DJI Fly App

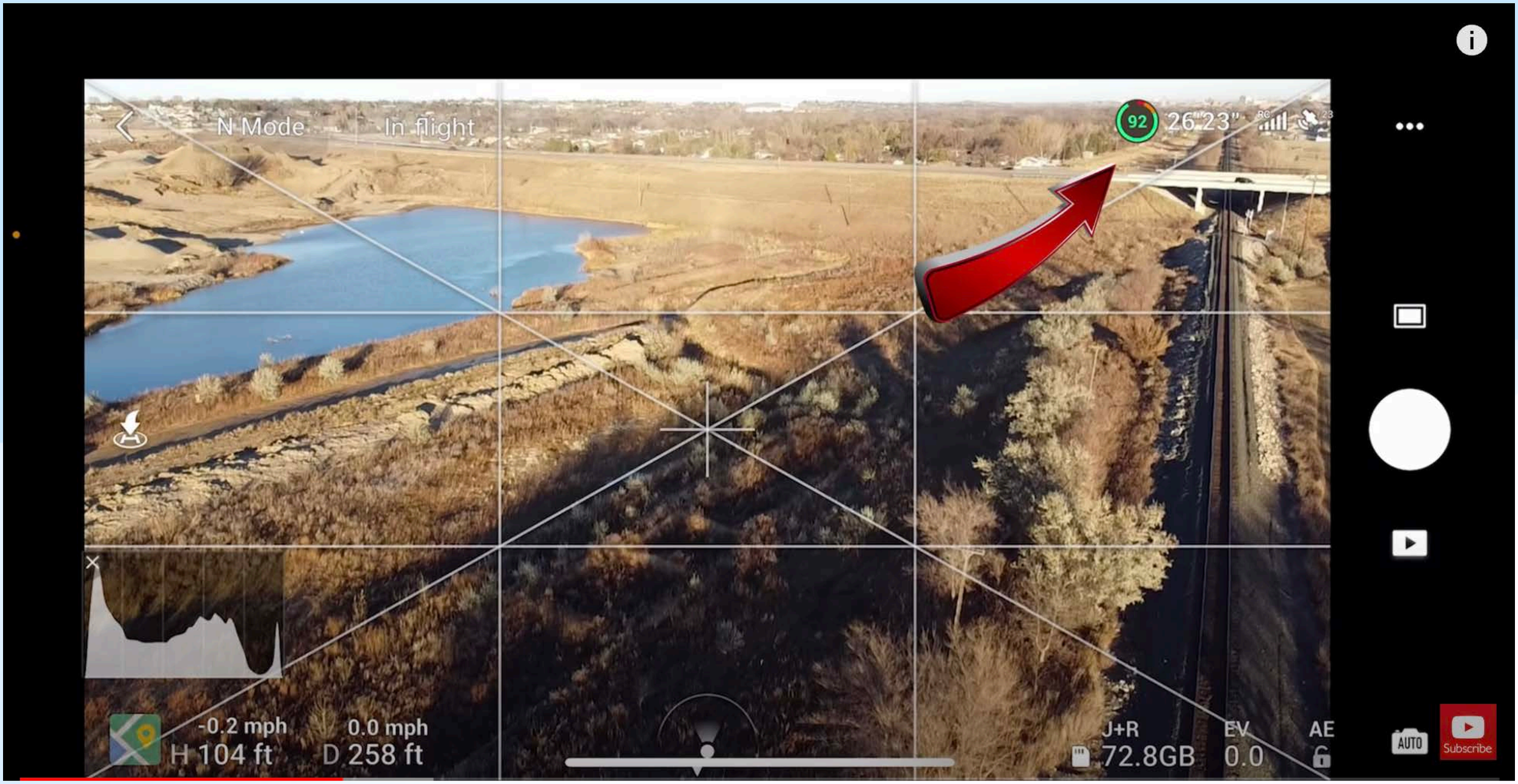
Settings & Camera

SMG 2022

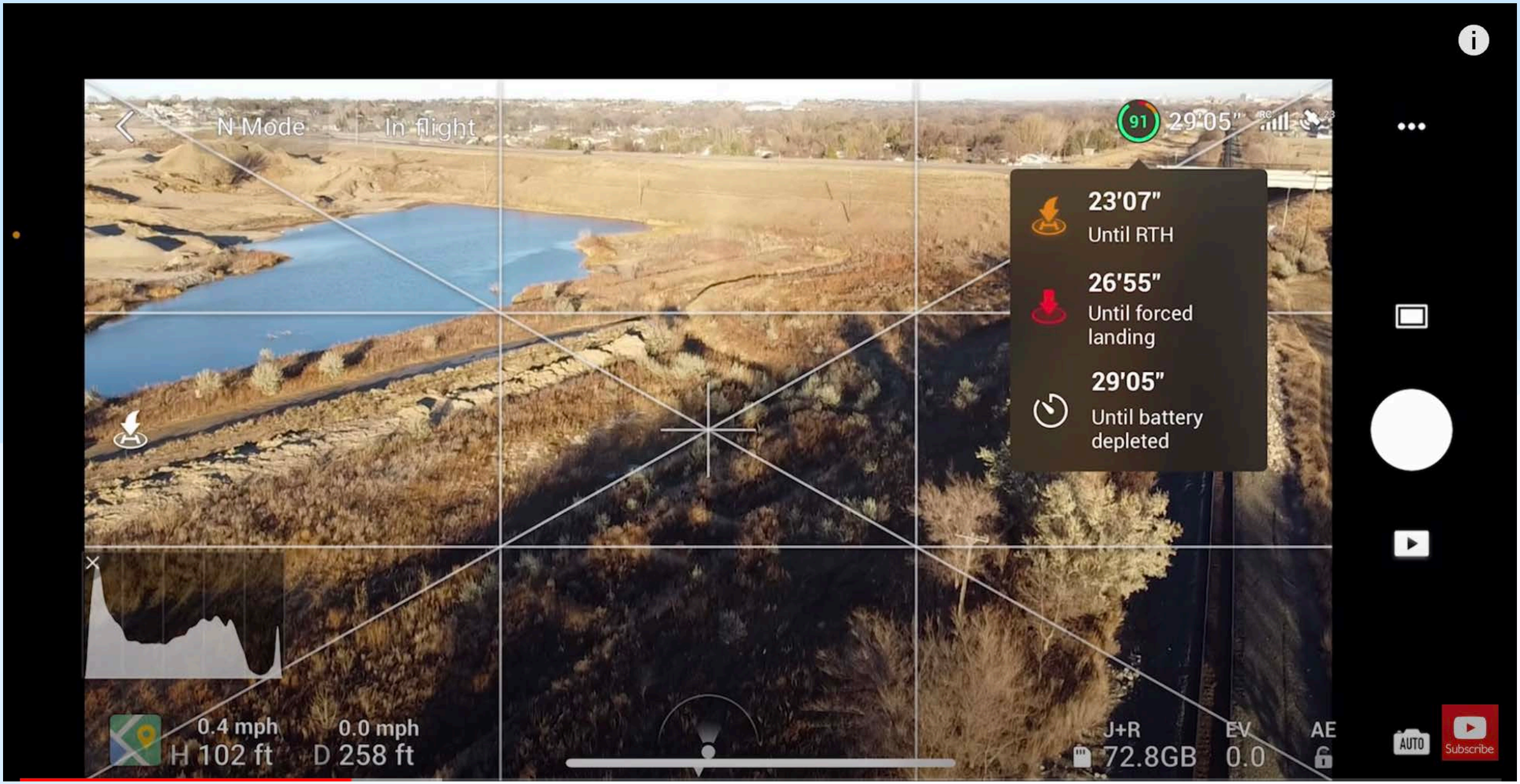
Flight Modes: Normal, Cinematic, Sport

μUAS Status - Ok to fly or not (Airspace warning, Compass or IMU calibration)

μUAS Battery indicator (e.g. 92%)



µUAS Battery indicator

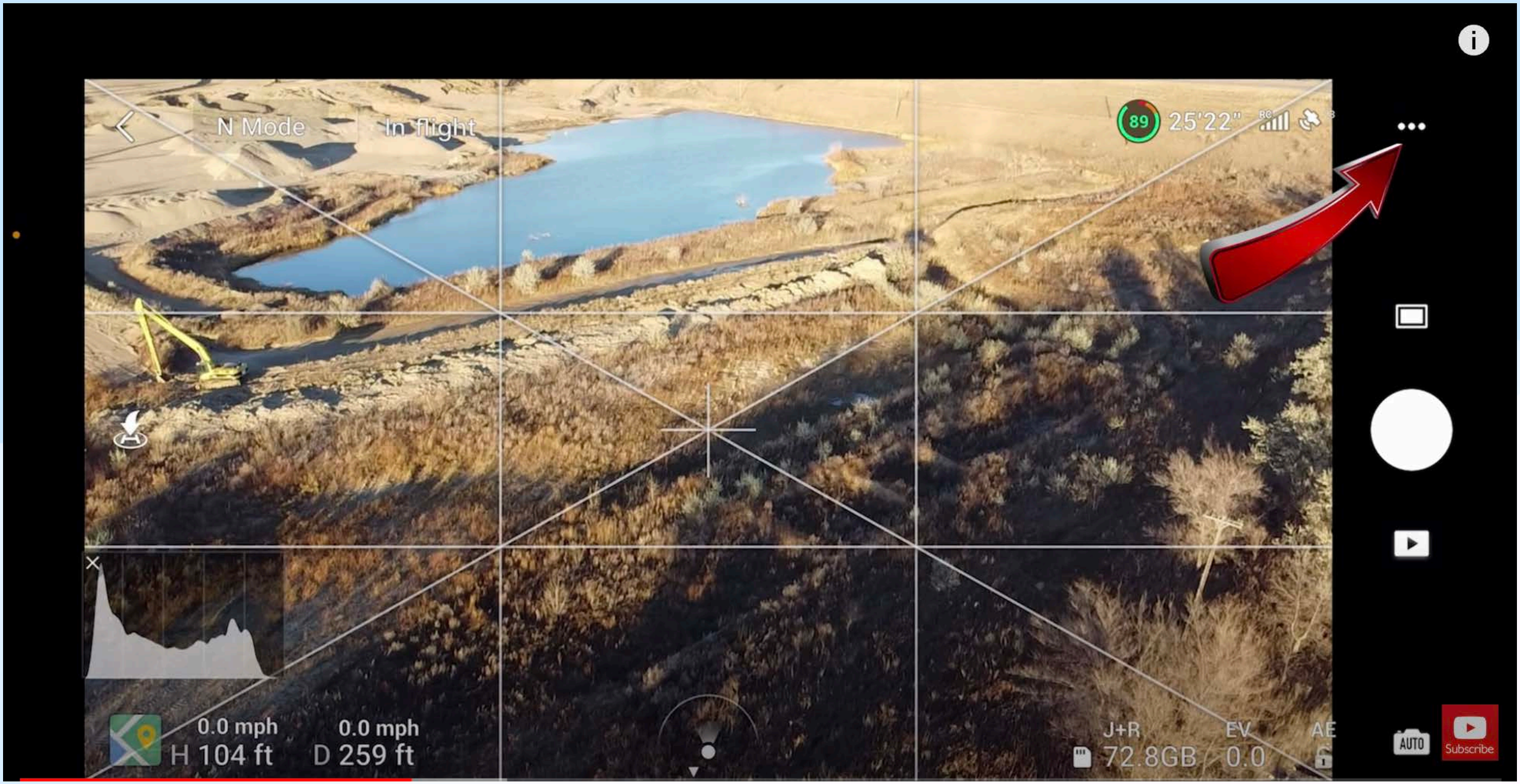


µUAS Battery indicator - remaining flight time (e.g. 26’00”)

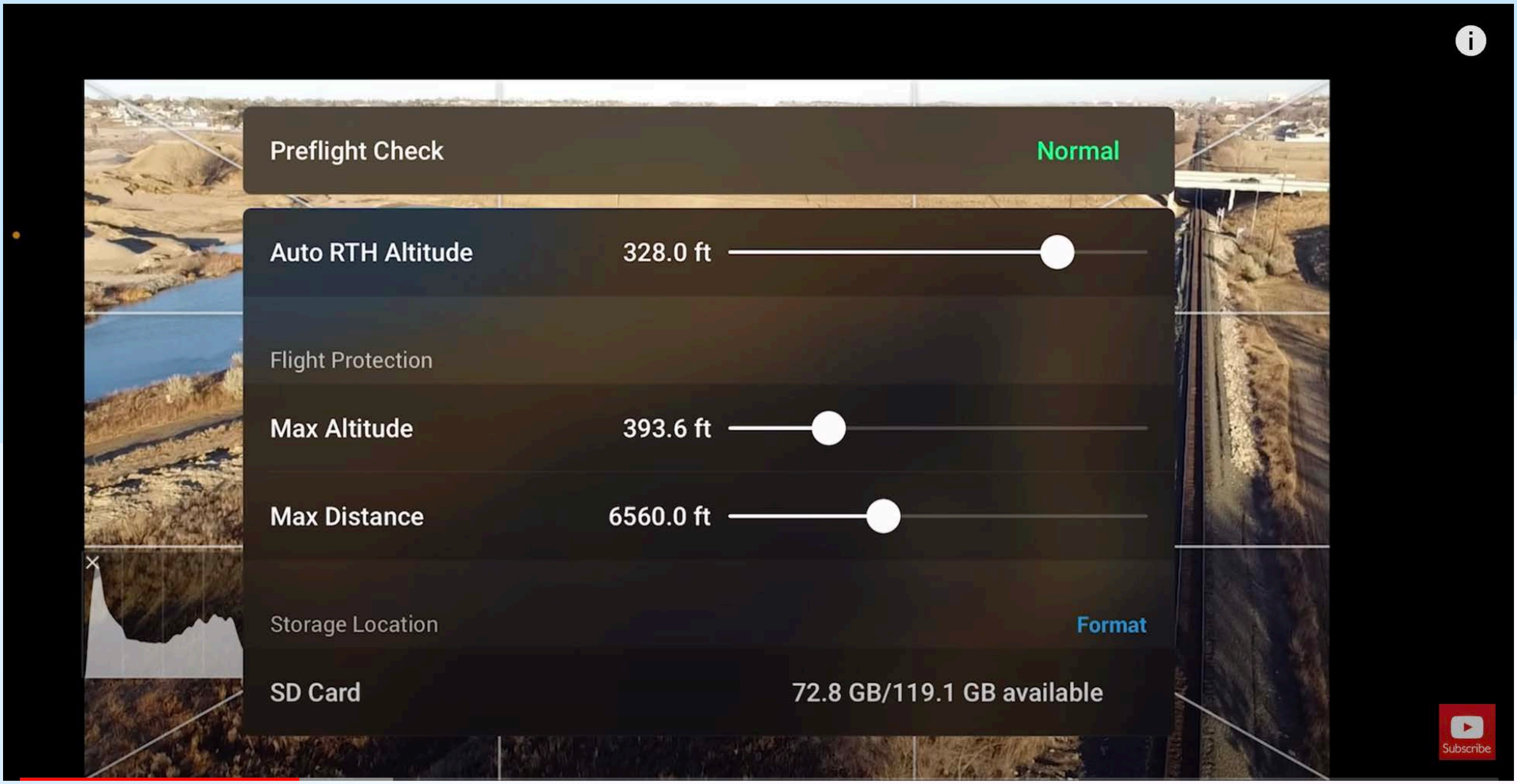
µUAS Transmission Signal Strength (RC to drone)

μUAS GPS satellites in use (e.g. 23)

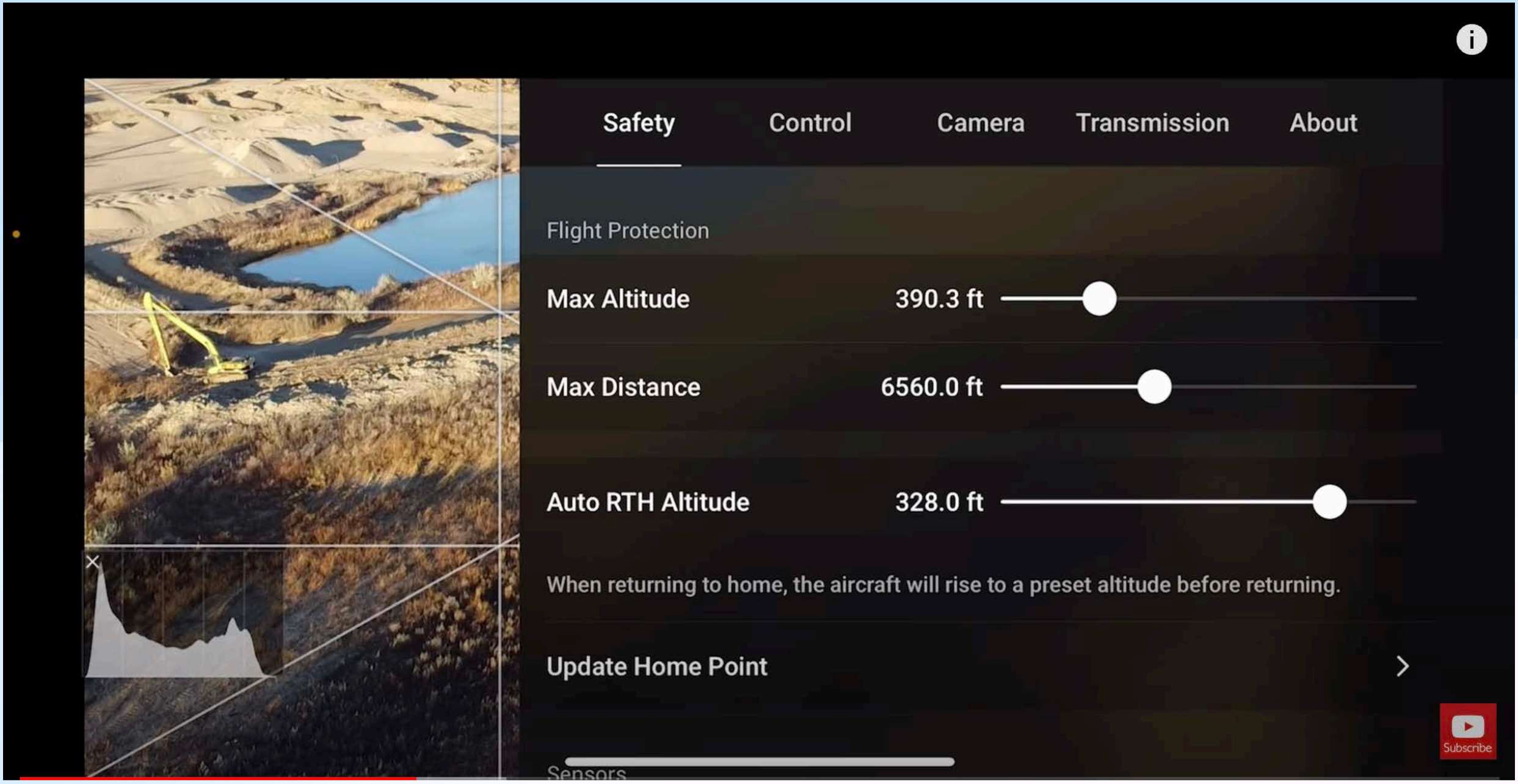
µUAS Settings menus (more…)



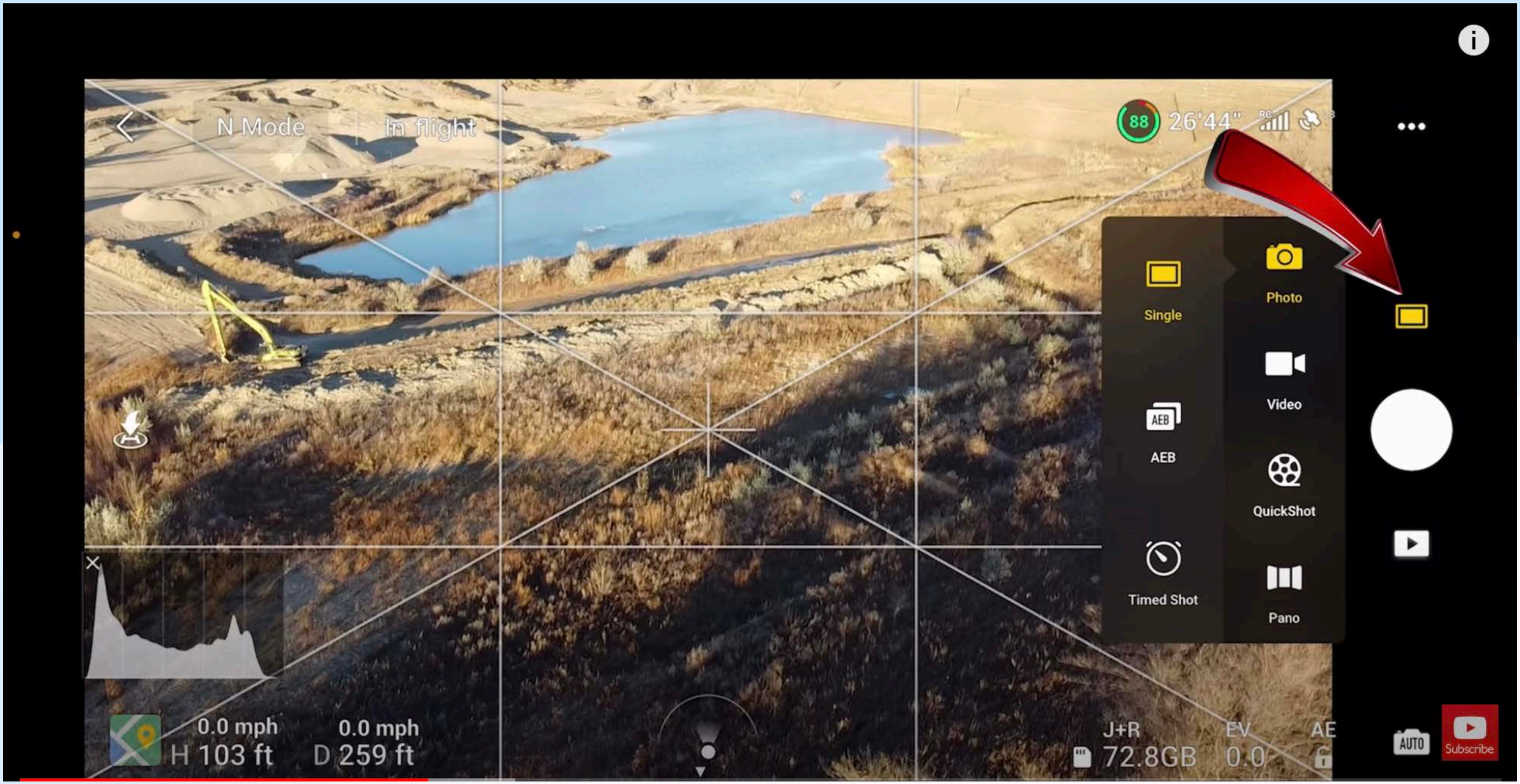
µUAS Status - preFlight Check



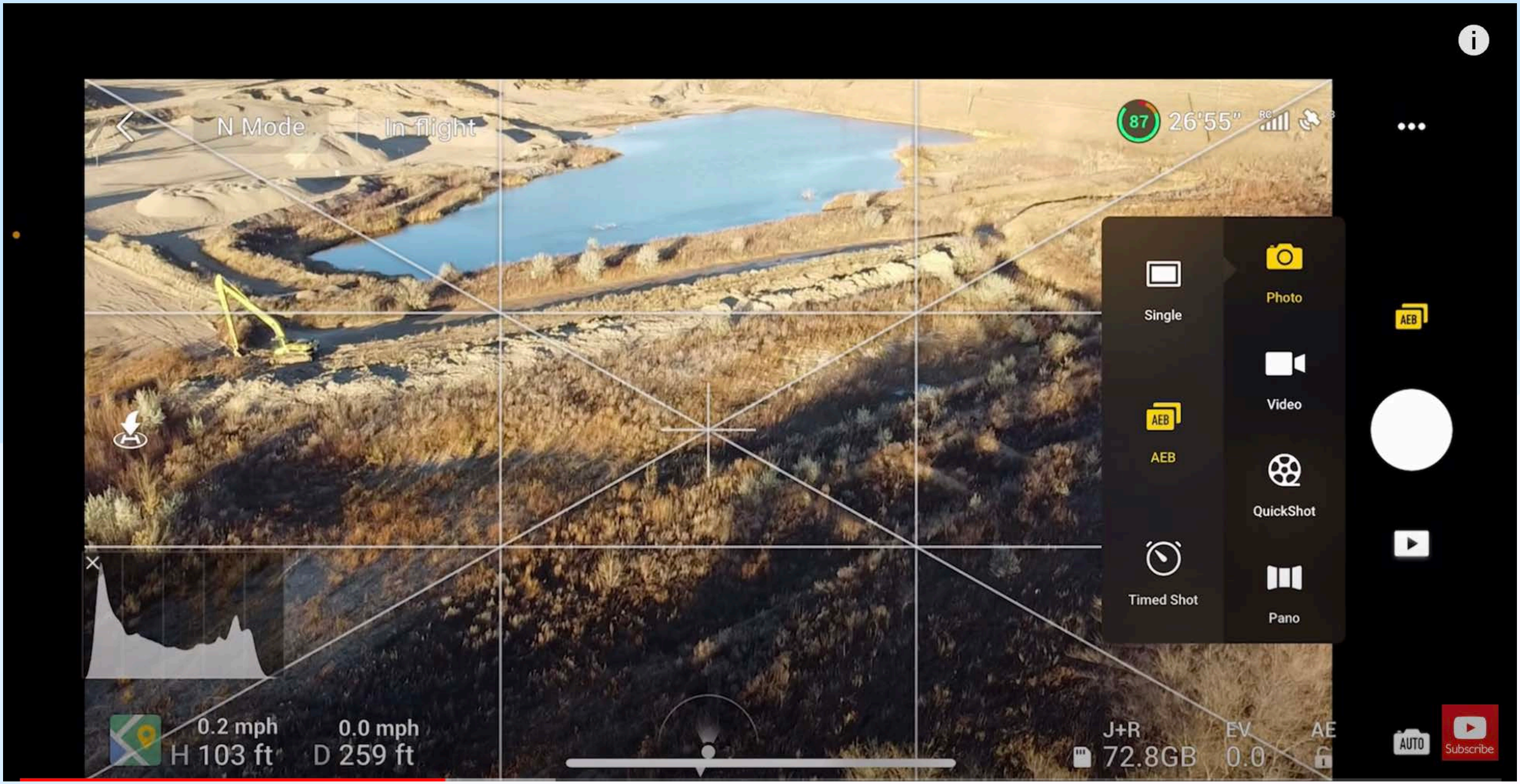
µUAS Settings menus



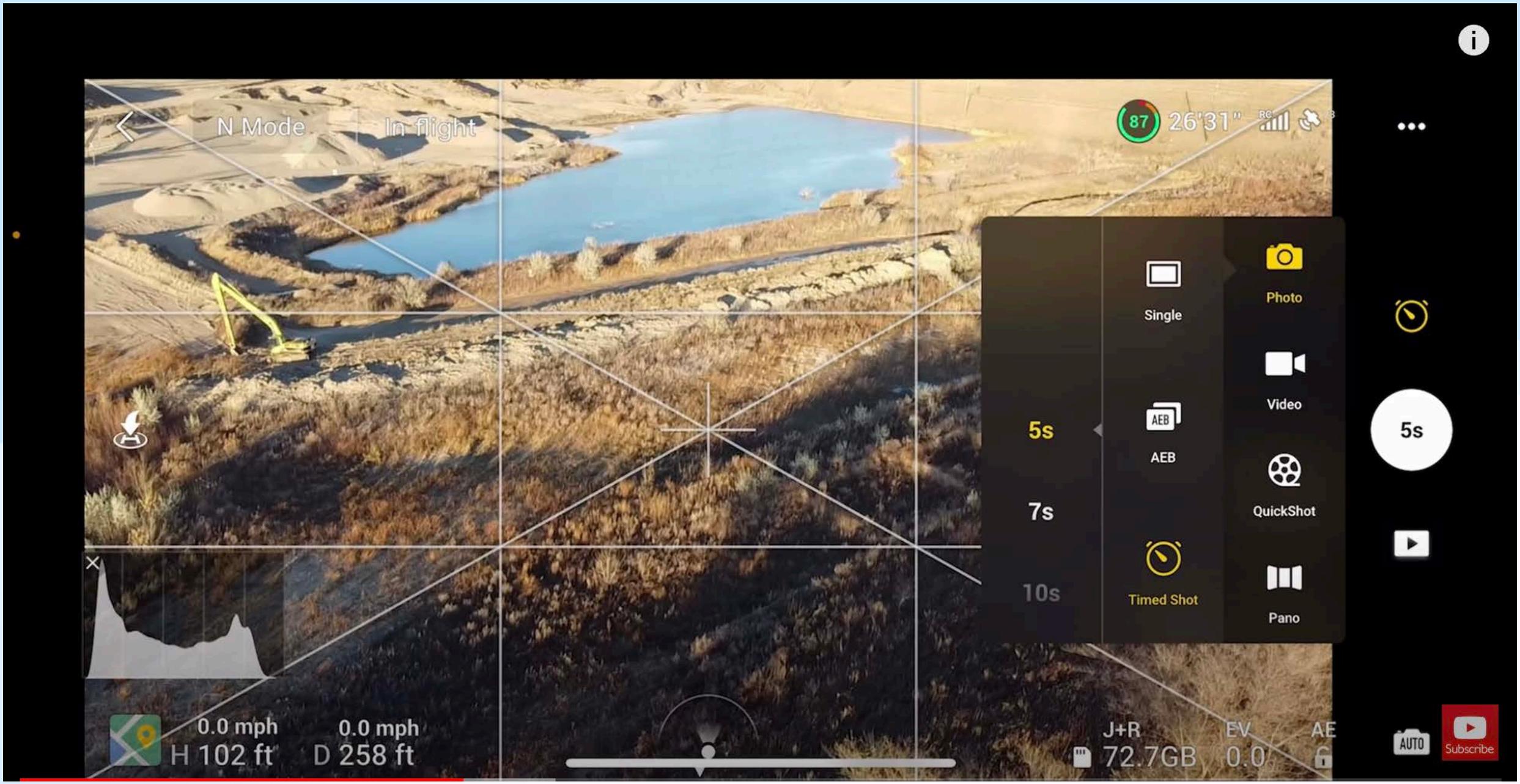
µUAS Image/Photo menus - single shot



µUAS Image/Photo menus - autoexposure bracketing

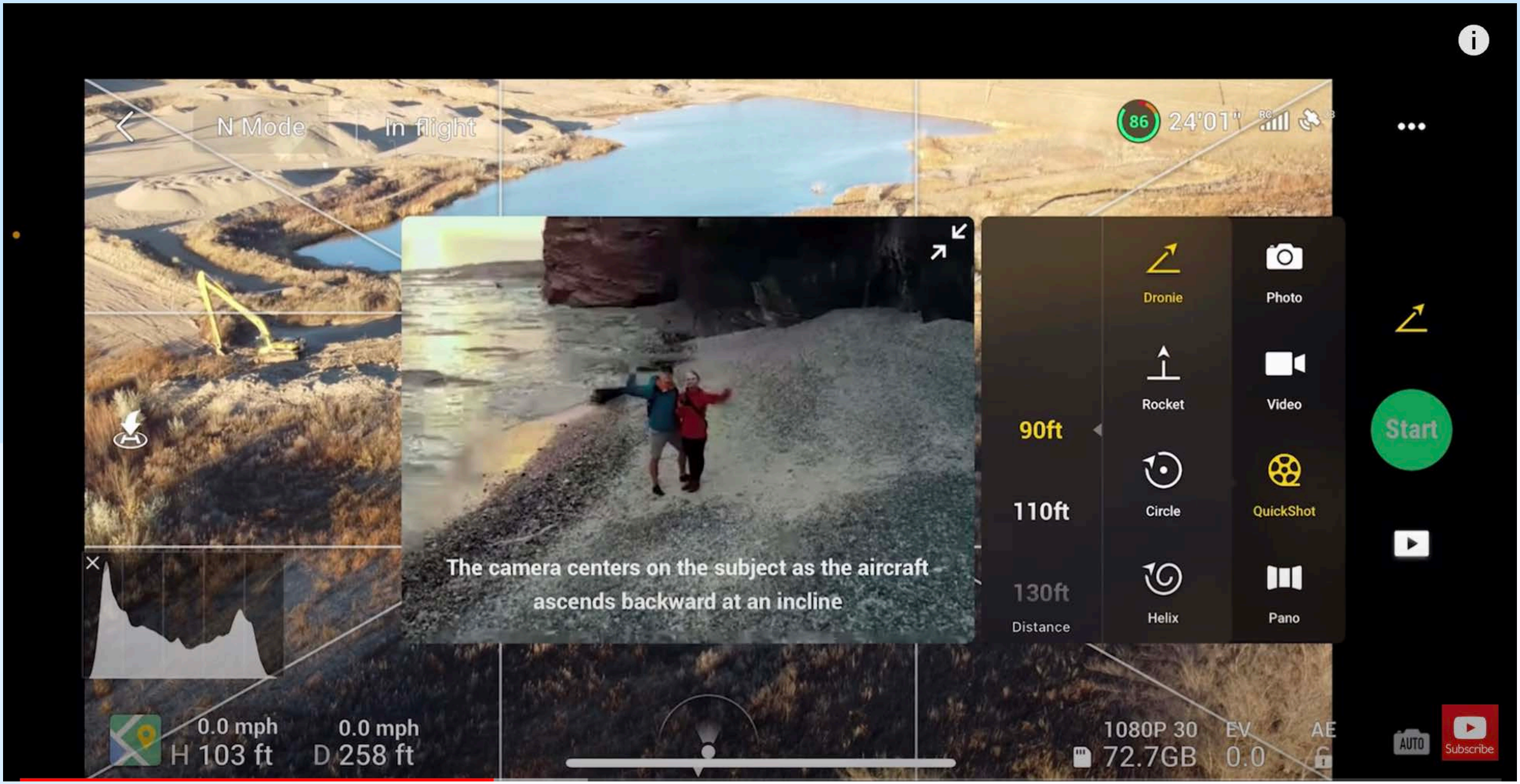


µUAS Image/Photo menus - Timelapse (e.g. 5s interval)



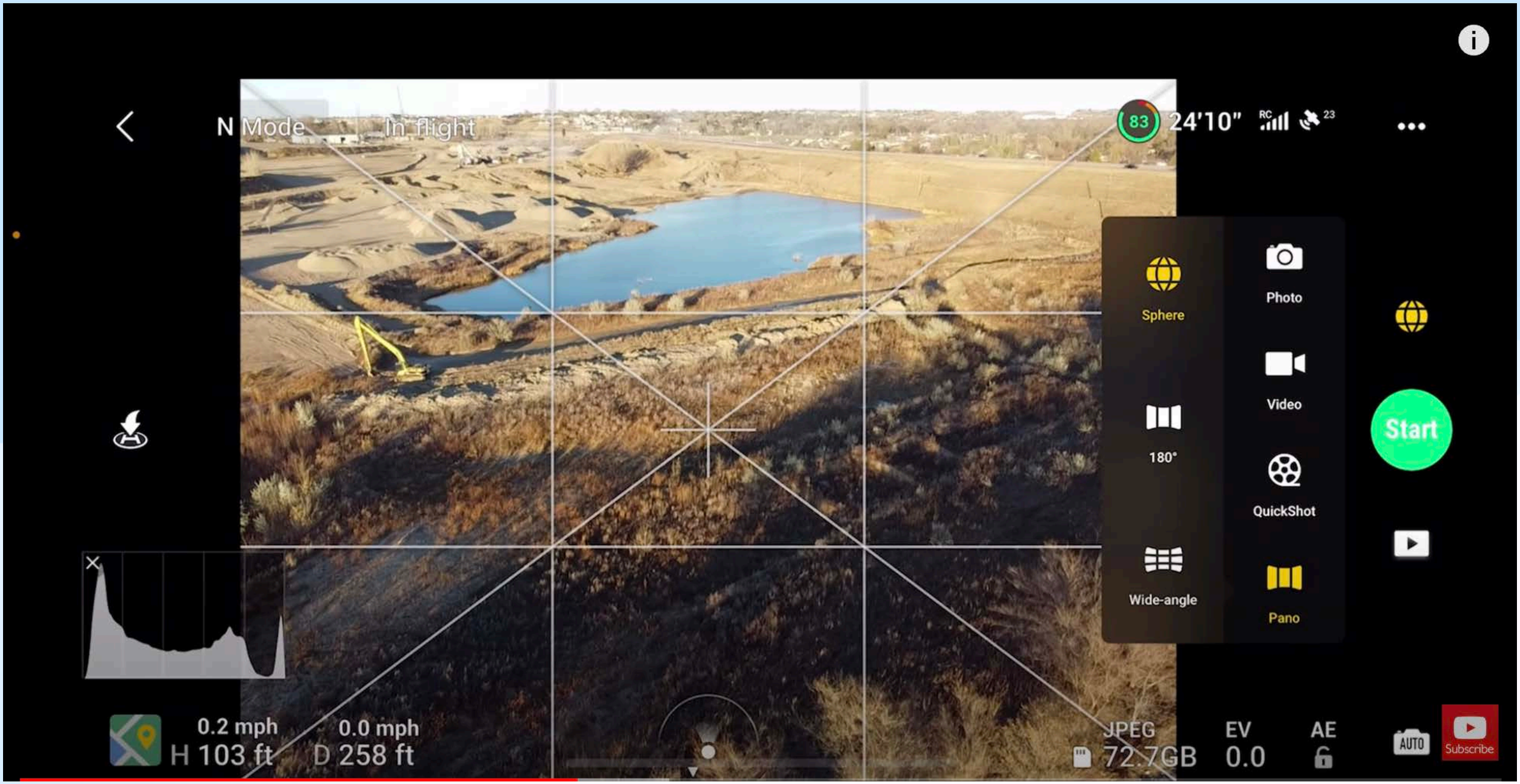
µUAS Image/Video menus - Video resolutions (e.g. 4K @ 24fps)

µUAS Image/Video menus - QuickShots (e.g. dronie to 90ft back)



QuickShots - drone, rocket, circle, helix, boomerang

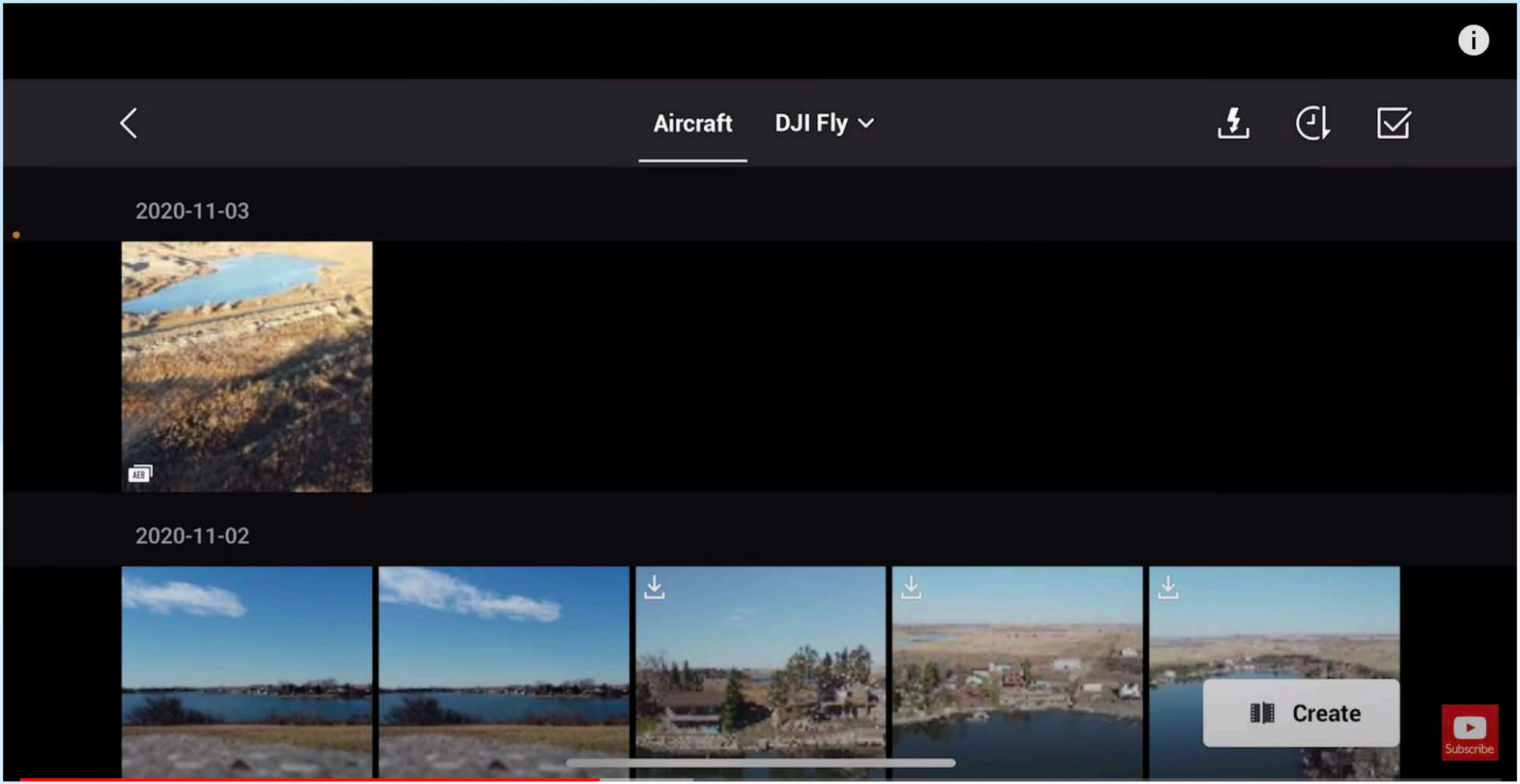
µUAS Image/Video menus - Panorama (e.g. spherical)



Panorama - Sphere (tiny Earth), 180º, Wide Angle

µUAS Image/Video menus - Record Button for images or video

µUAS Image/Video menus - Play Button shows previous image/video capture



µUAS Status - Map View

µUAS Status - Map View

μUAS Flight Altitude (e.g. 104ft altitude, 259ft distance)

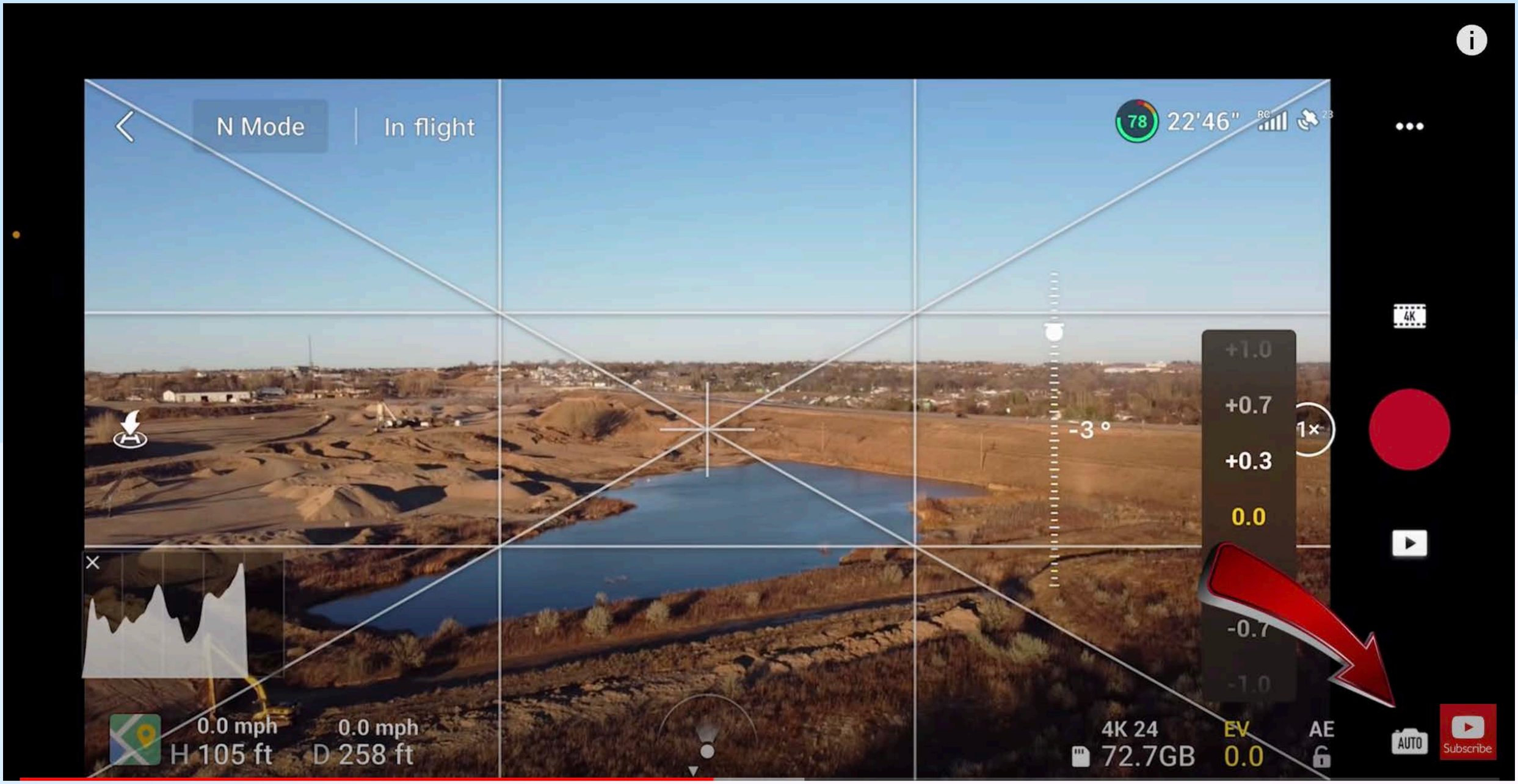
μUAS Flight Altitude, Distance, H speed, V speed

µUAS Position & Heading indicator

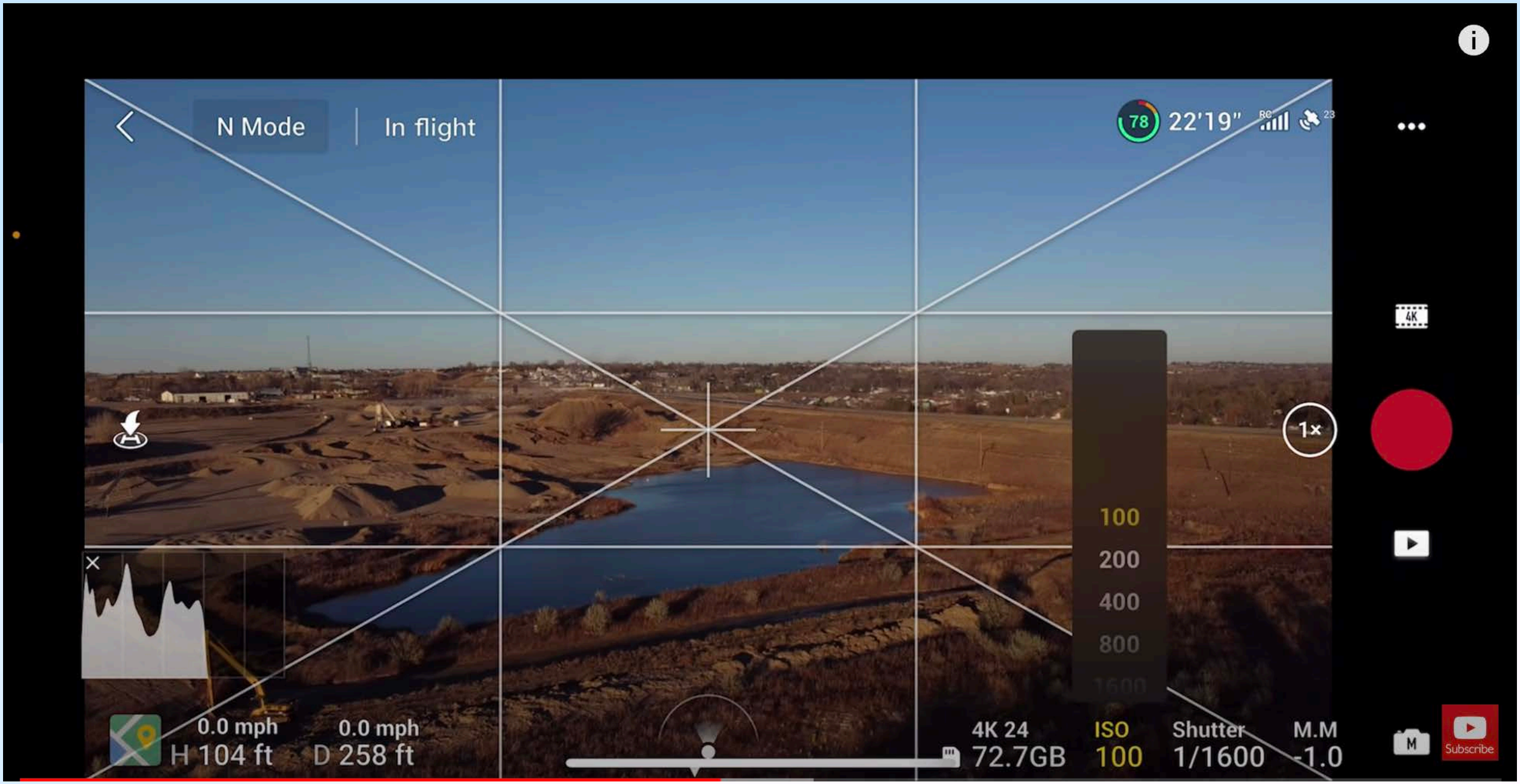
µUAS SD Card space remaining

µUAS Image/Video - Exposure compensation & AE Exposure Lock

µUAS Image/Video - Auto or Manual Camera



μUAS Image/Video - Auto or Manual Camera

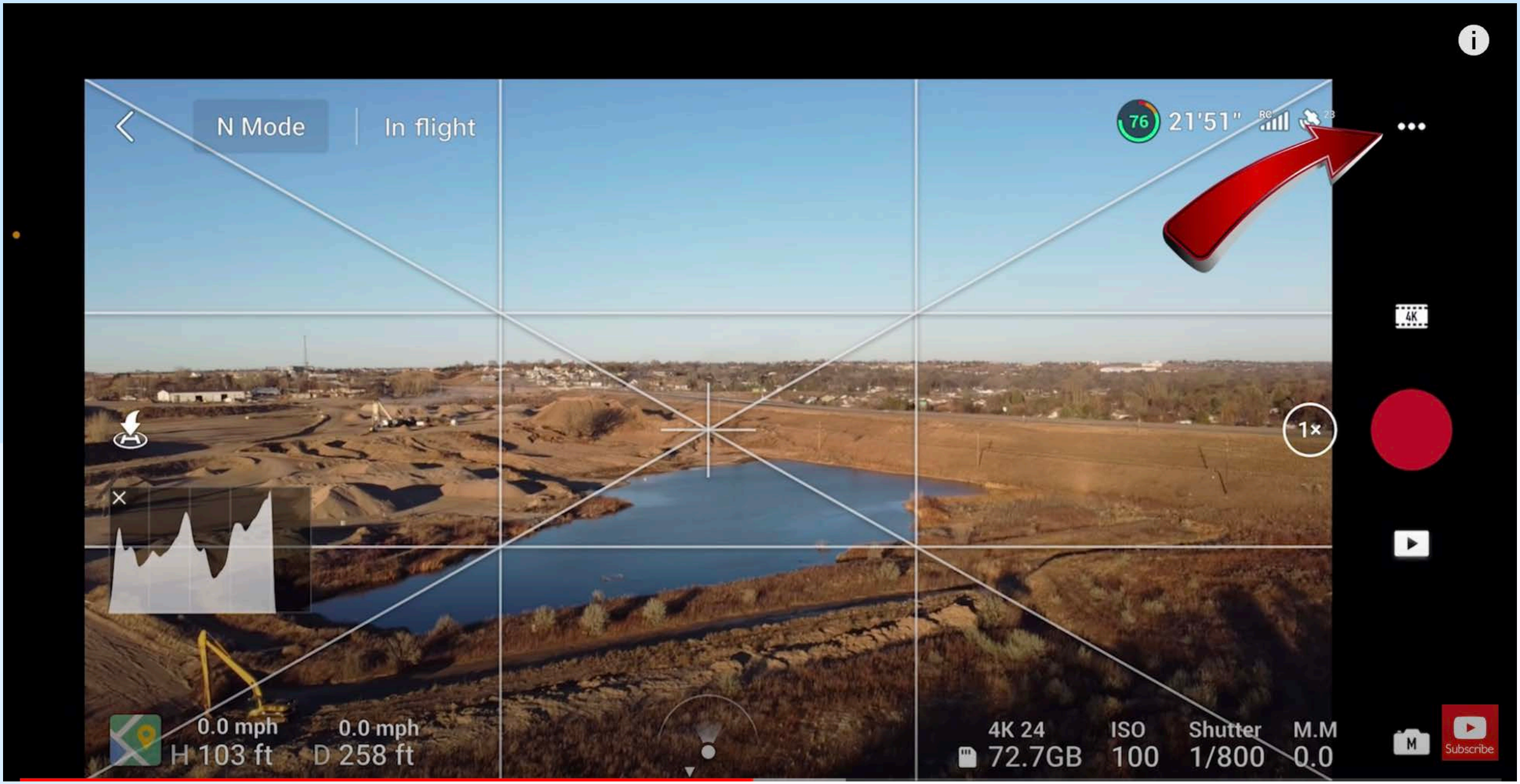


Manual Camera Settings - ISO, Shutter Speed, Metering (-1.0)

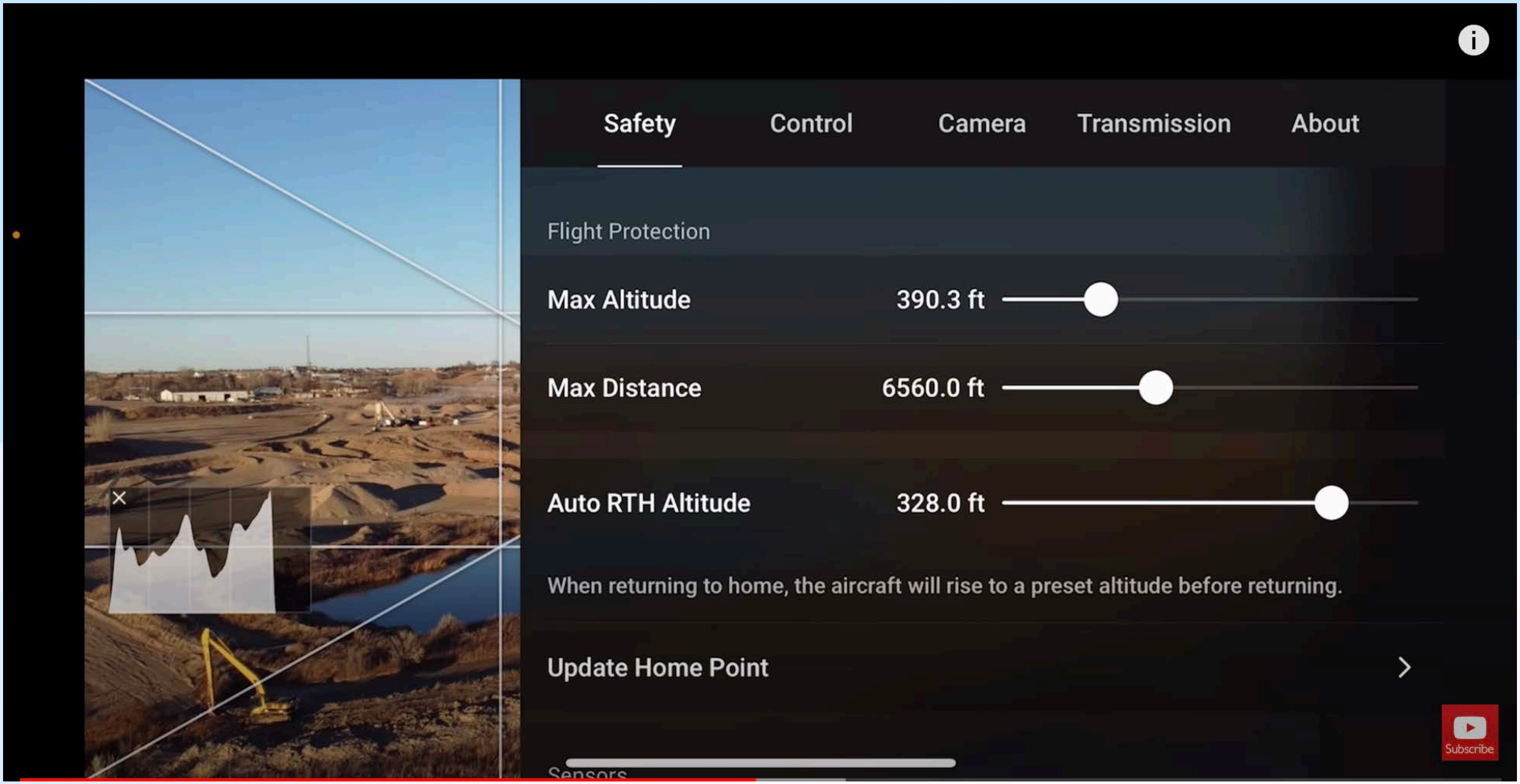
µUAS Image/Video - Auto or Manual Camera

Manual Camera Settings - ISO, Shutter Speed, Metering (-1.0) & Histogram

µUAS Settings menus

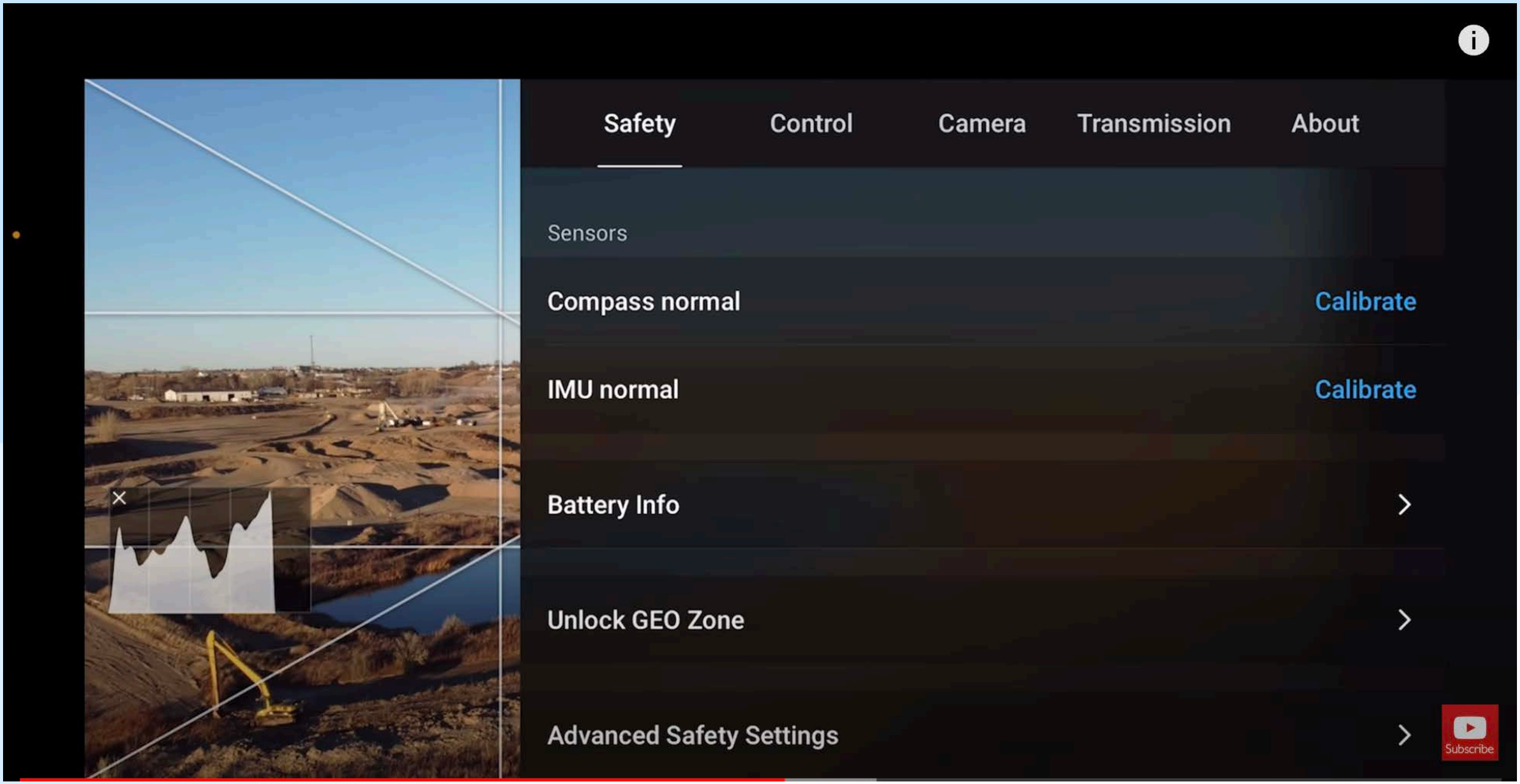


µUAS Settings menus



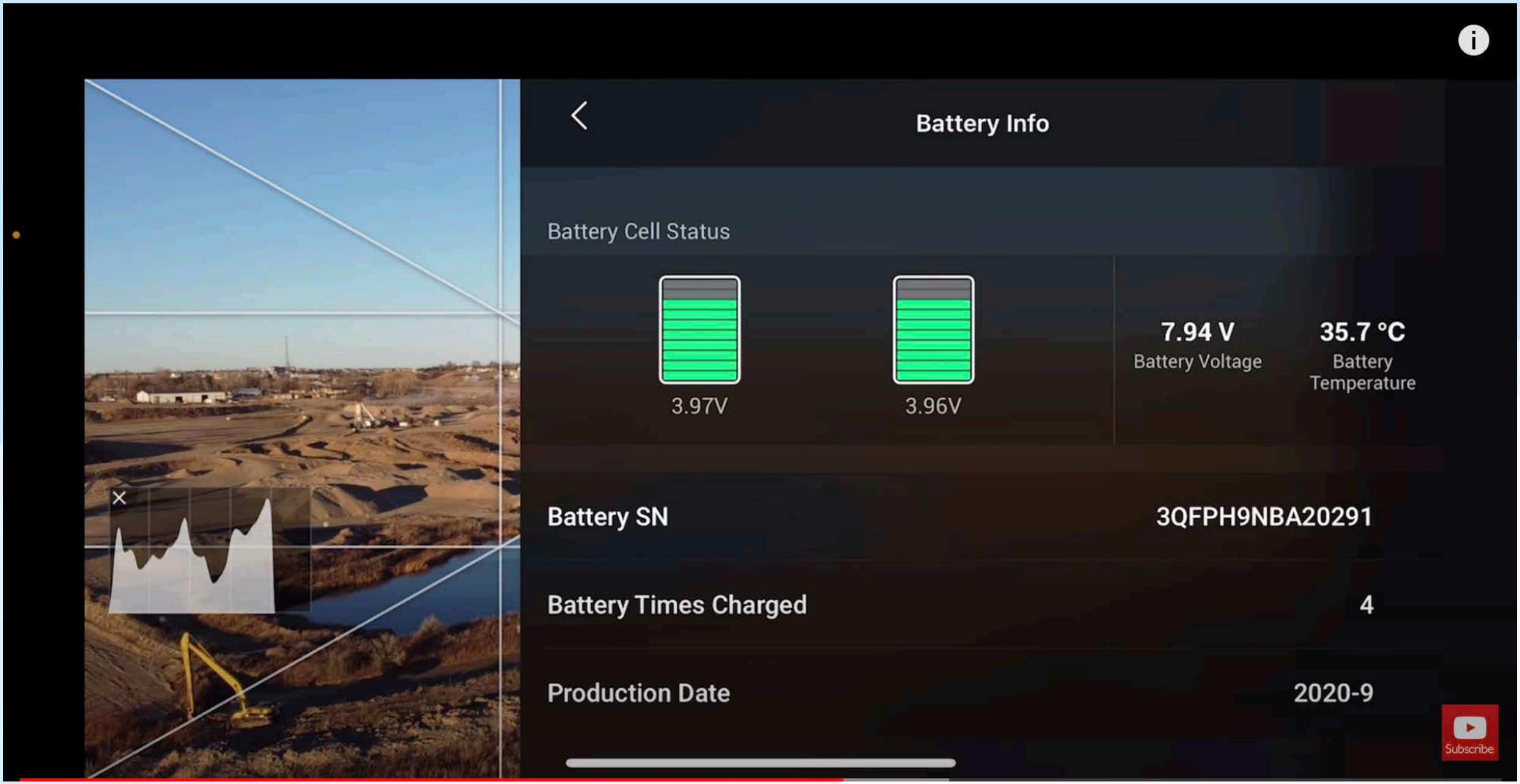
Safety Settings - Max Alt, Distance, RTH Alt,

µUAS Settings menus



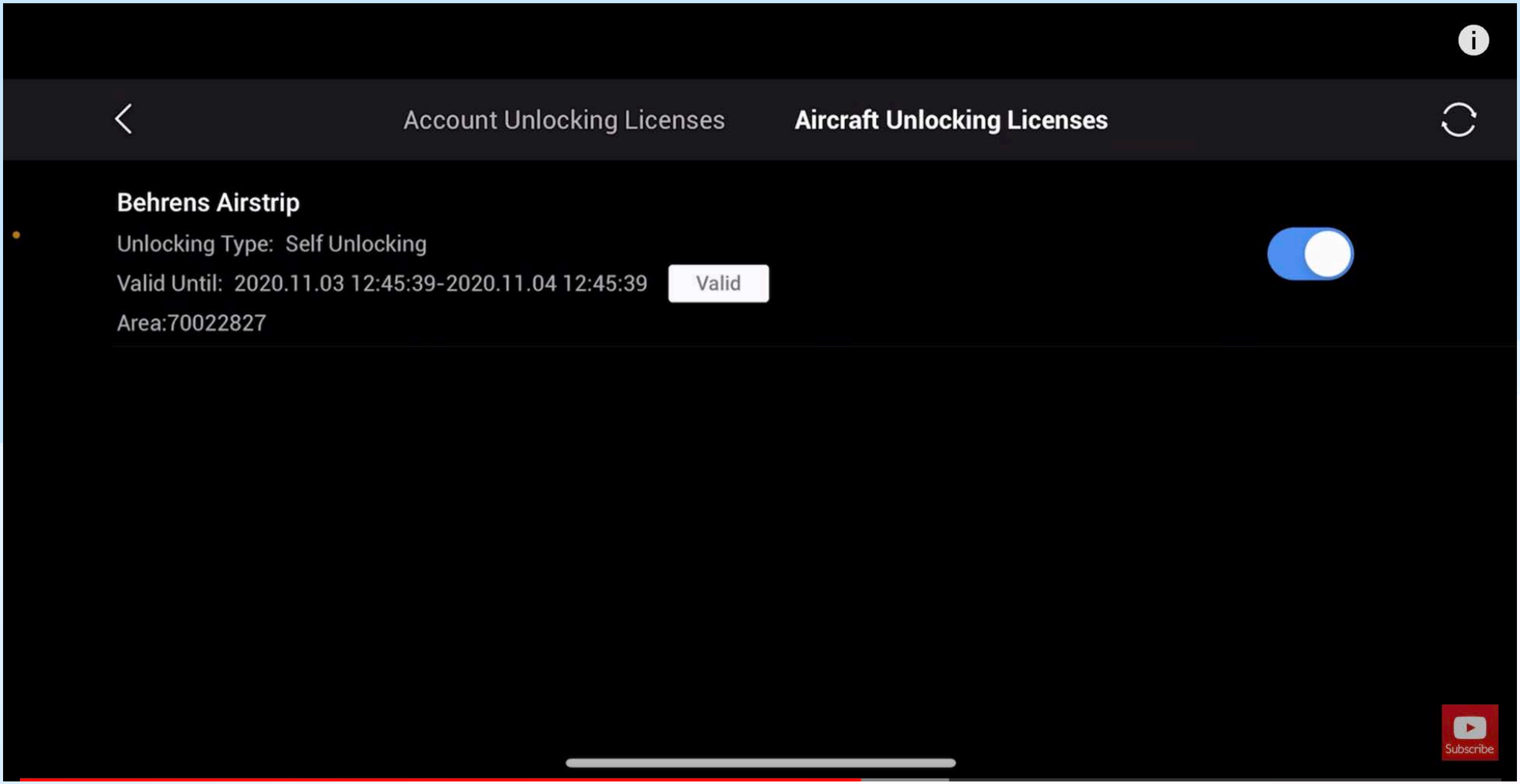
Safety Settings - Compass & IMU calibration, Battery info, Unlocked GEO zones

µUAS Settings menus



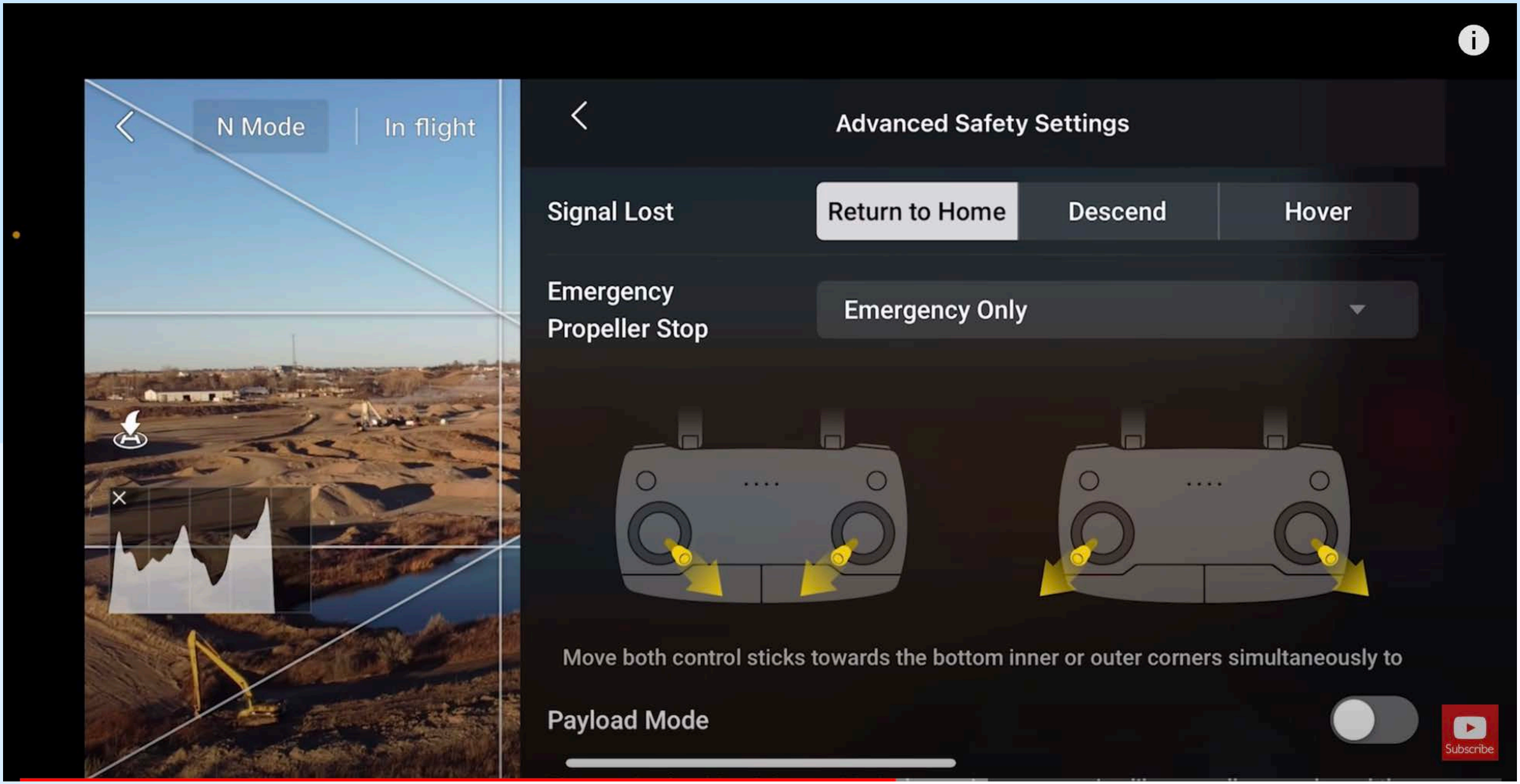
Safety Settings - Battery info

µUAS Settings menus



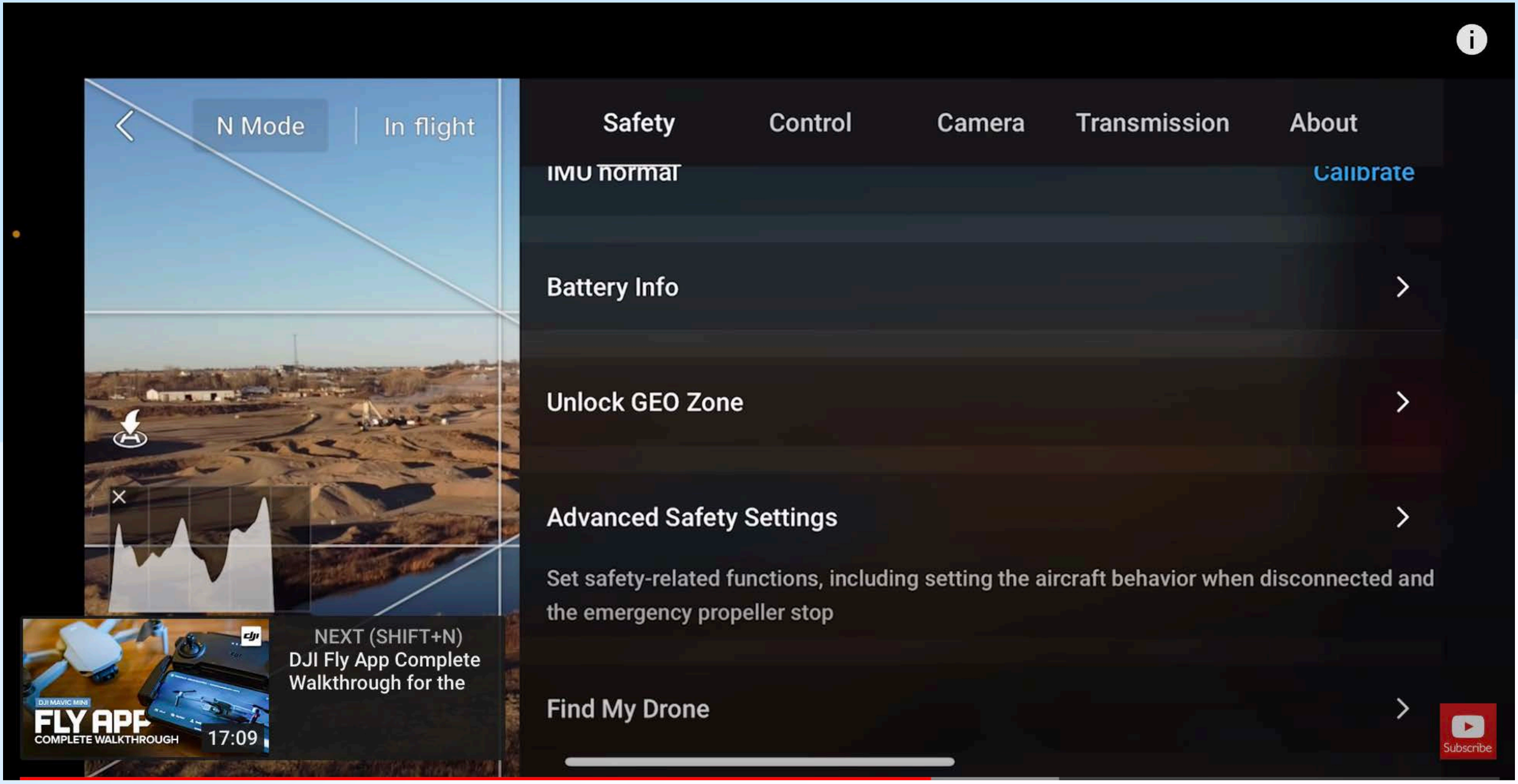
Safety Settings - previous Unlocked GEO zones
When trying to unLock a new GEO zone, make sure to unCheck previous ones.

µUAS Settings menus



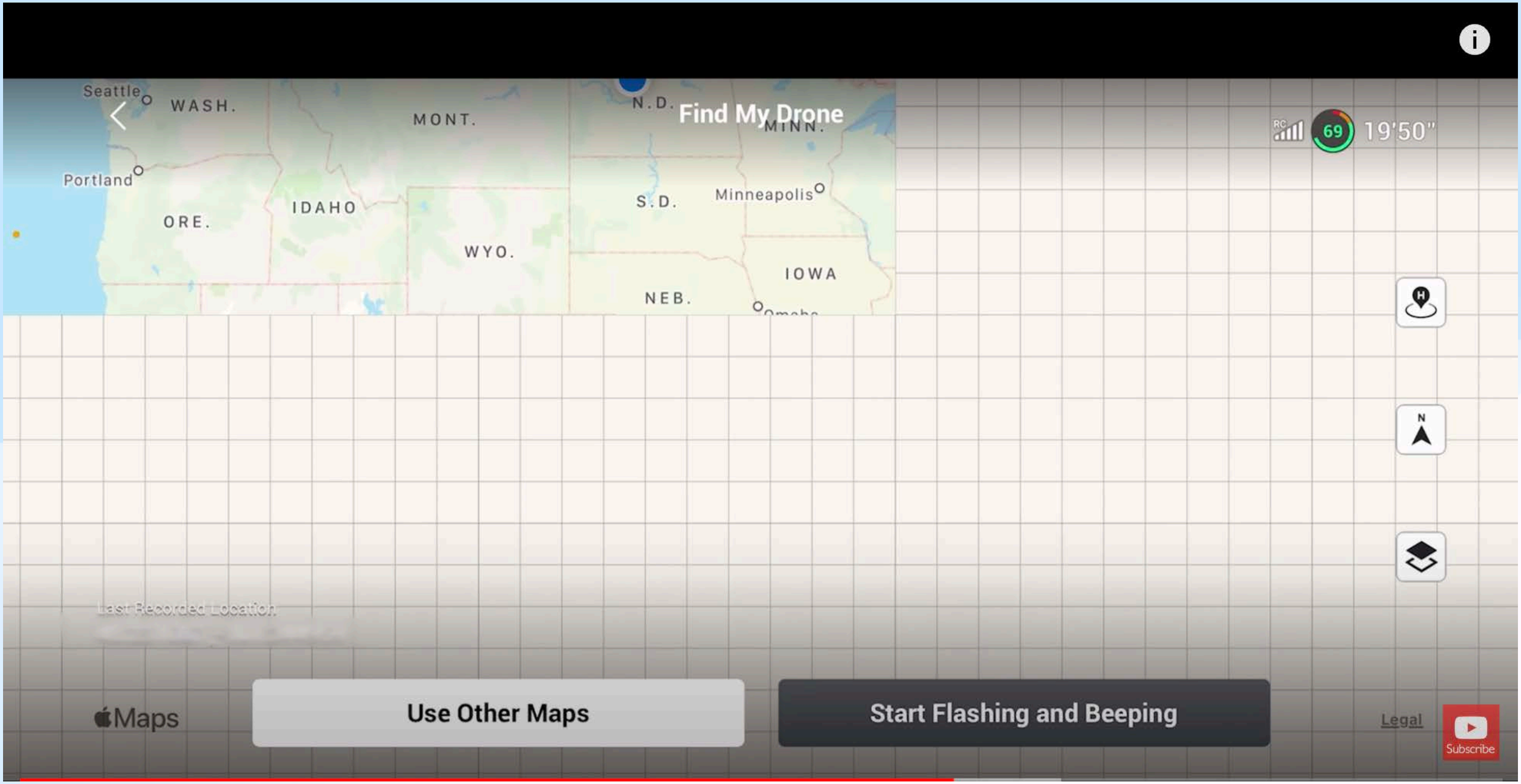
Advanced Safety Settings

µUAS Settings menus



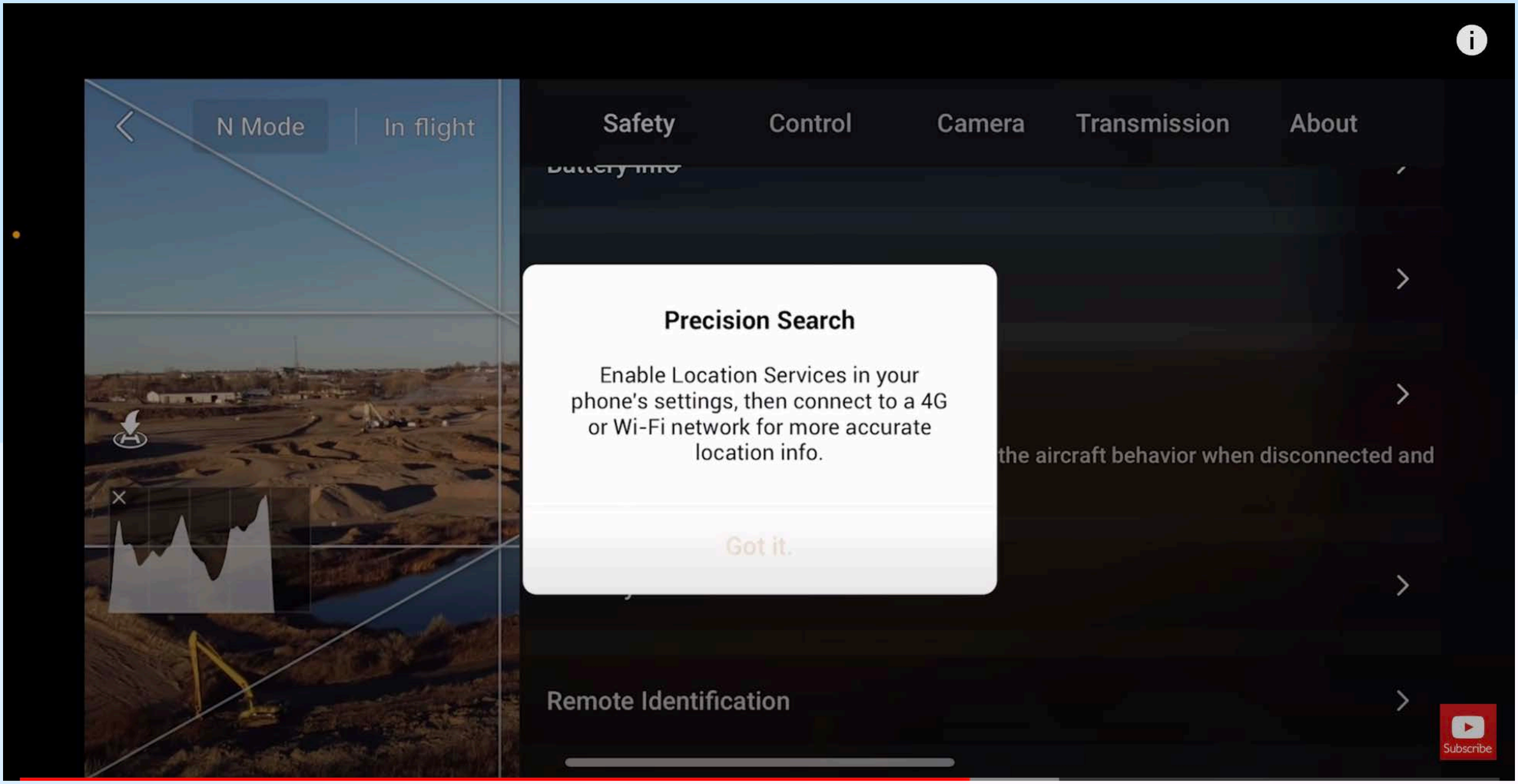
Find My Drone

µUAS Settings menus



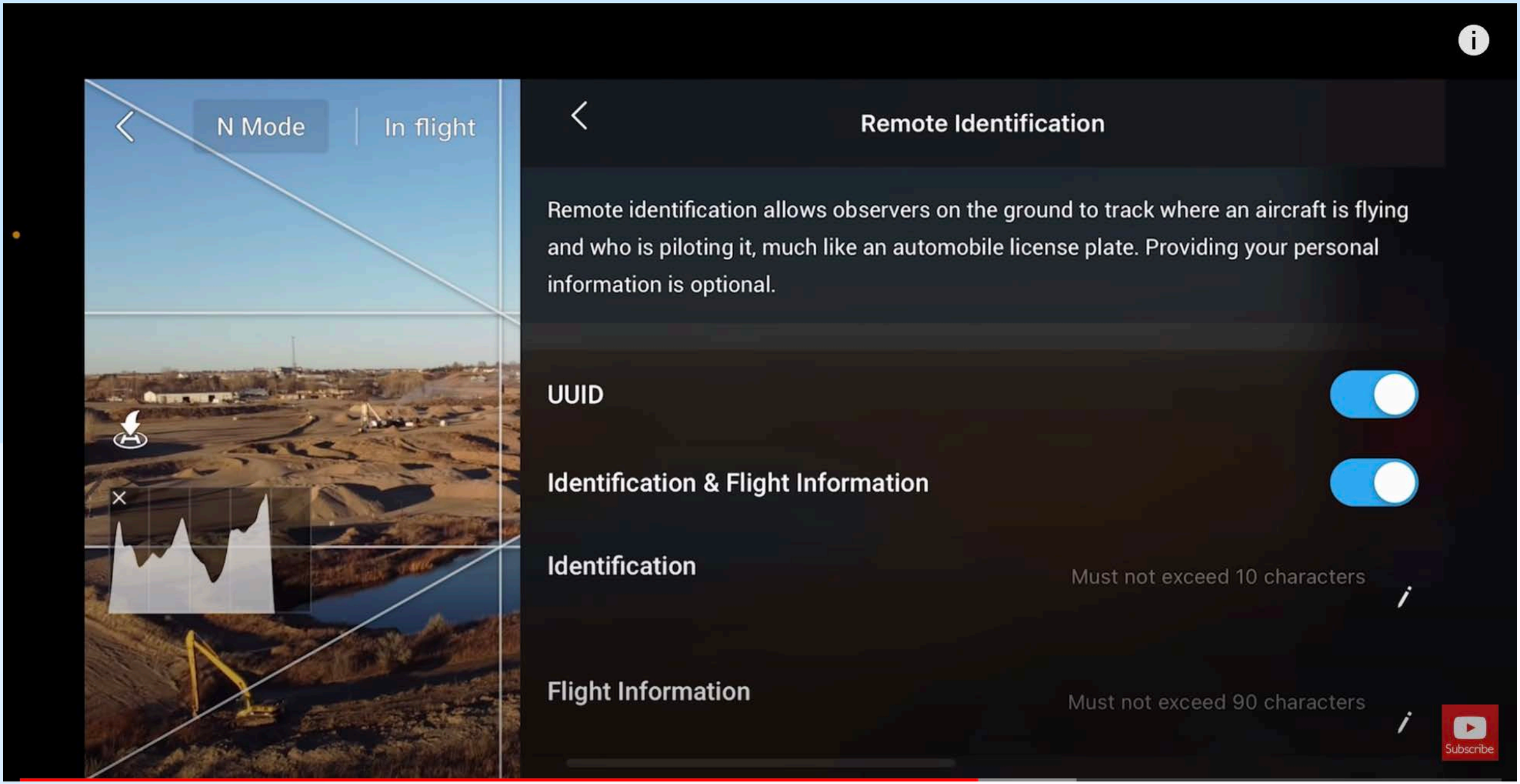
Find My Drone - brings up a map, set drone to “blinking”

μUAS Settings menus



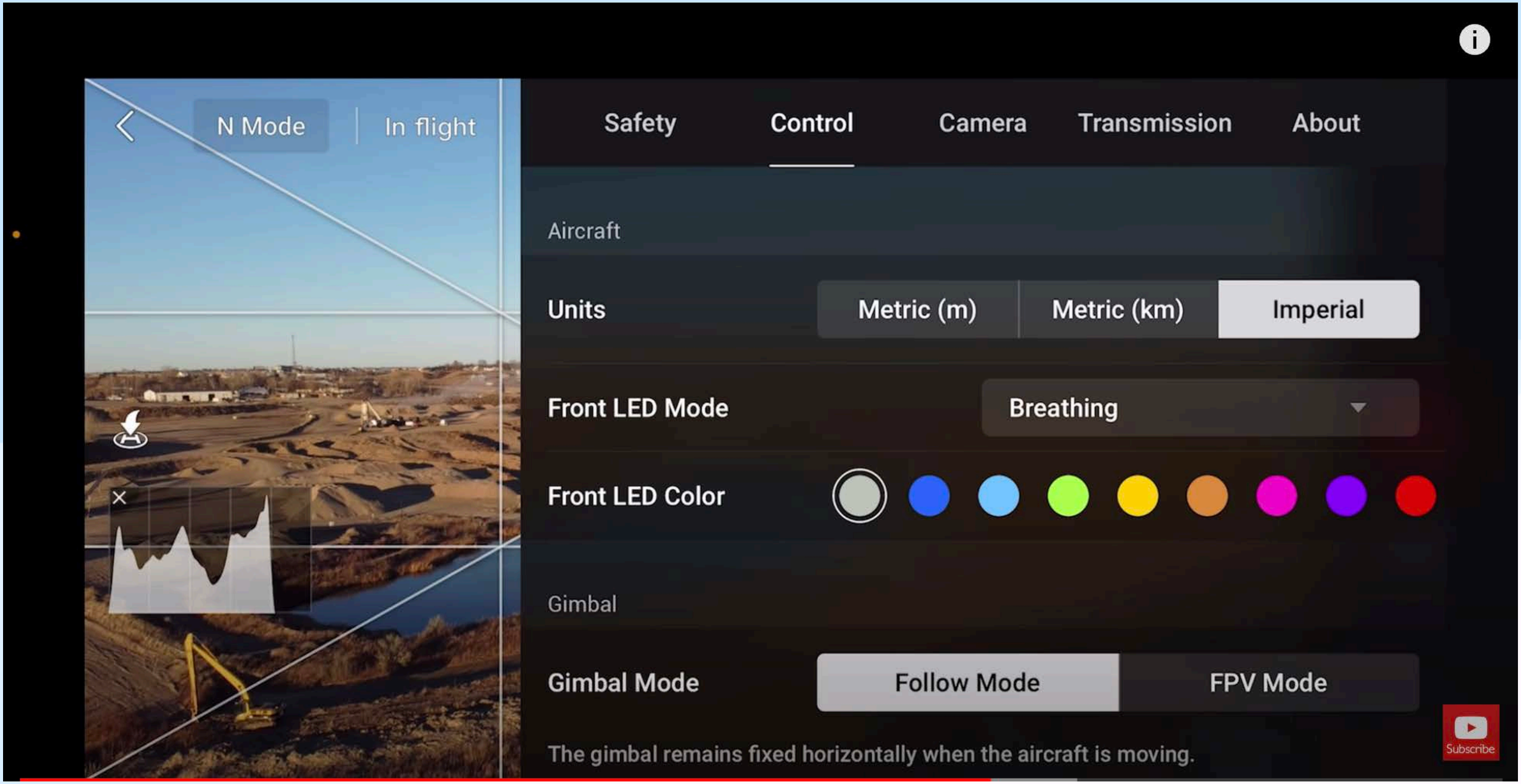
μUAS Remote ID -

µUAS Settings menus

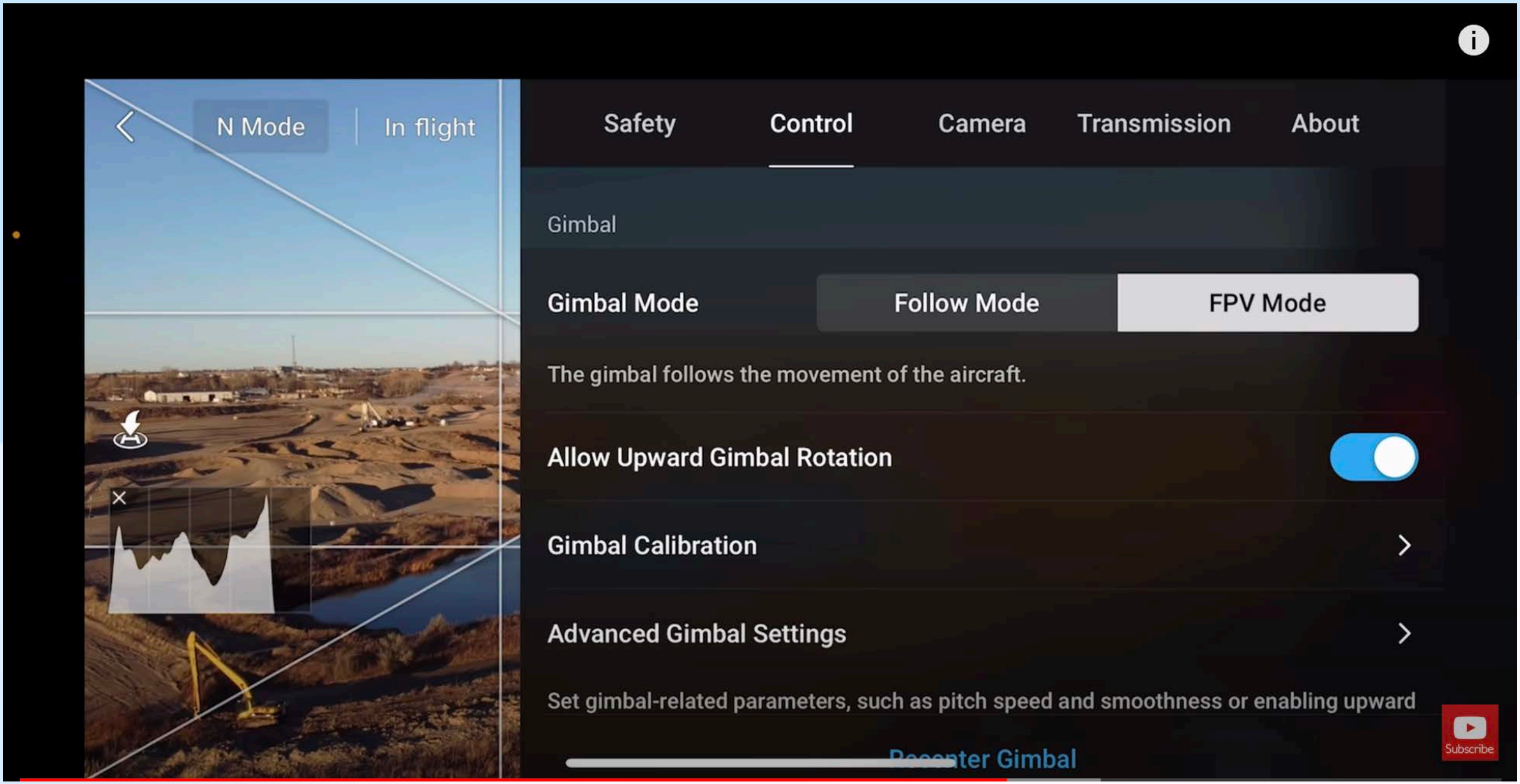

N Mode
In flight
Remote Identification
Remote identification allows observers on the ground to track where an aircraft is flying and who is piloting it, much like an automobile license plate. Providing your personal information is optional.
UUID
Identification & Flight Information
Identification
Must not exceed 10 characters
Flight Information
Must not exceed 90 characters
Subscribe

µUAS Remote ID -

µUAS Control menus

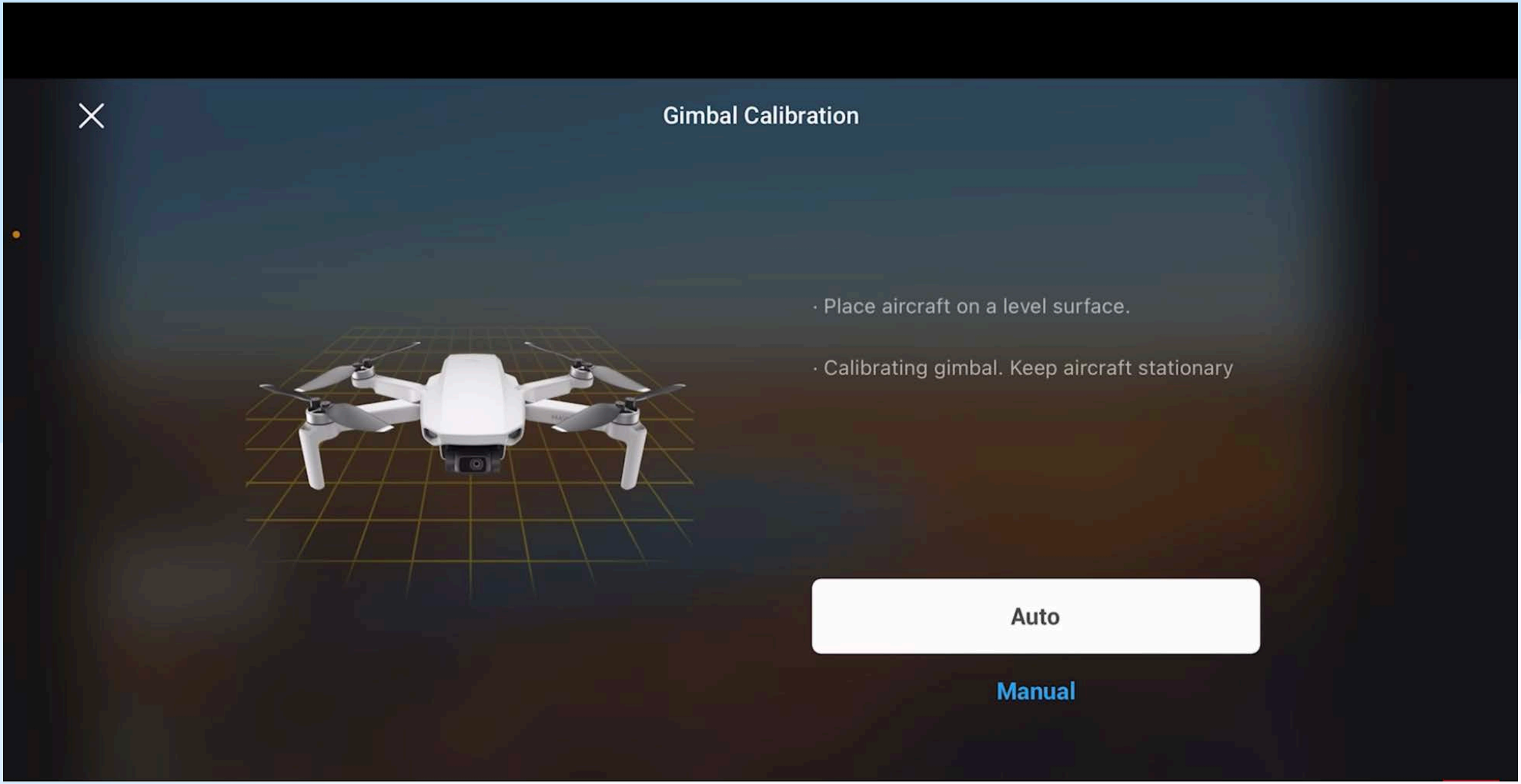


µUAS Control menus



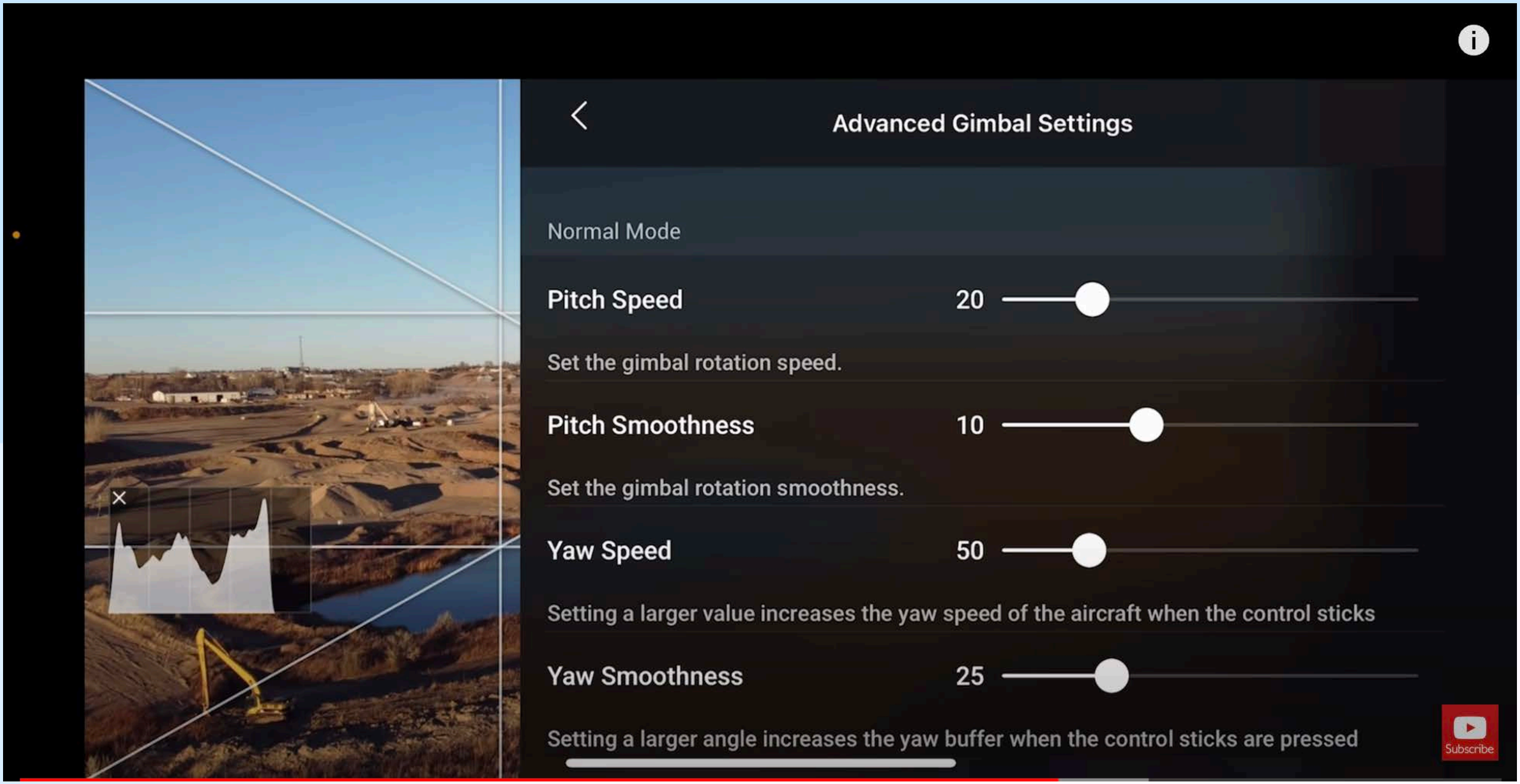
Control menus - Gimbal, FPV, Gimbal Calibration, Advanced Gimbal

µUAS Control menus



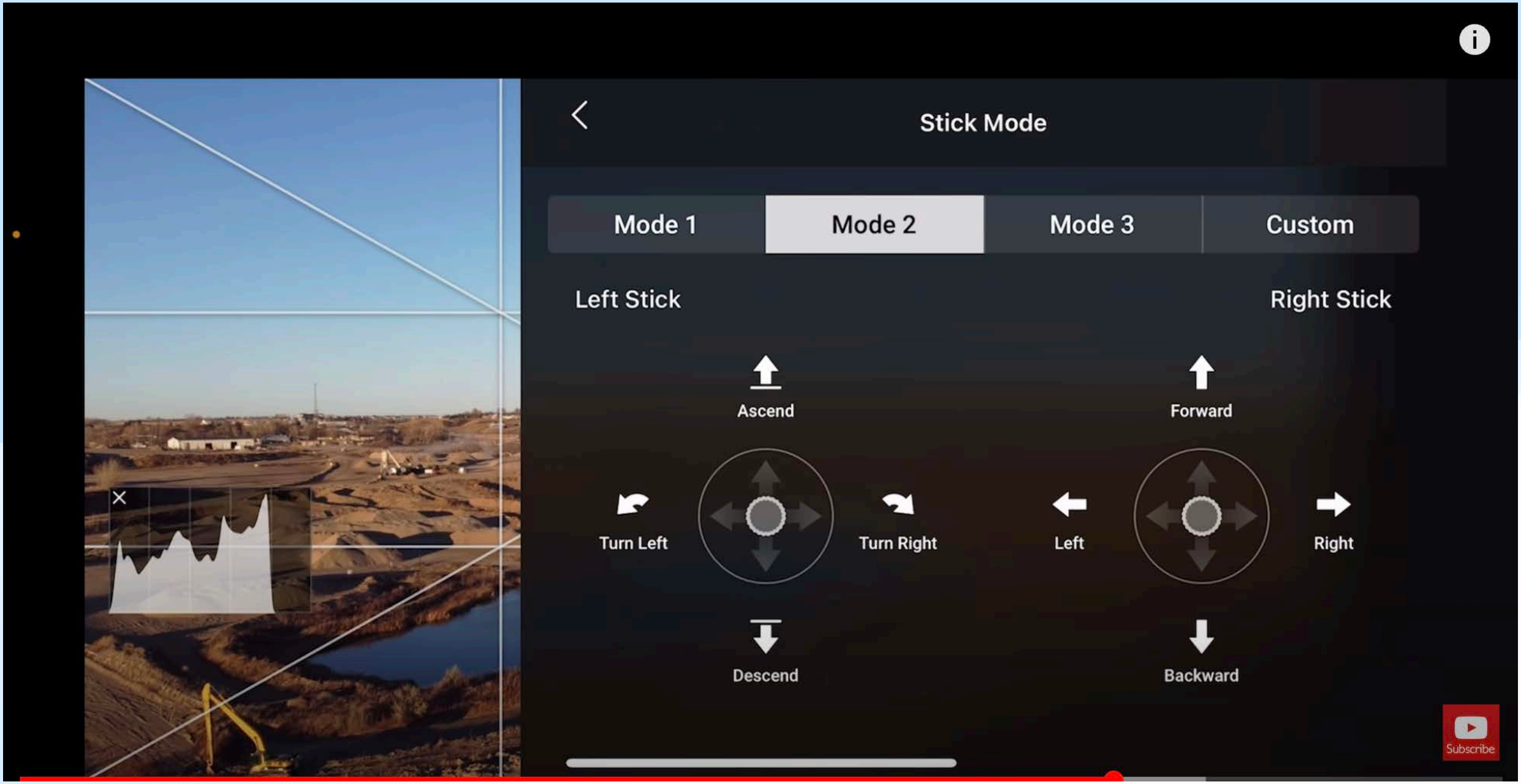
Control menus - Gimbal, FPV, Gimbal Calibration, Advanced Gimbal

µUAS Control menus



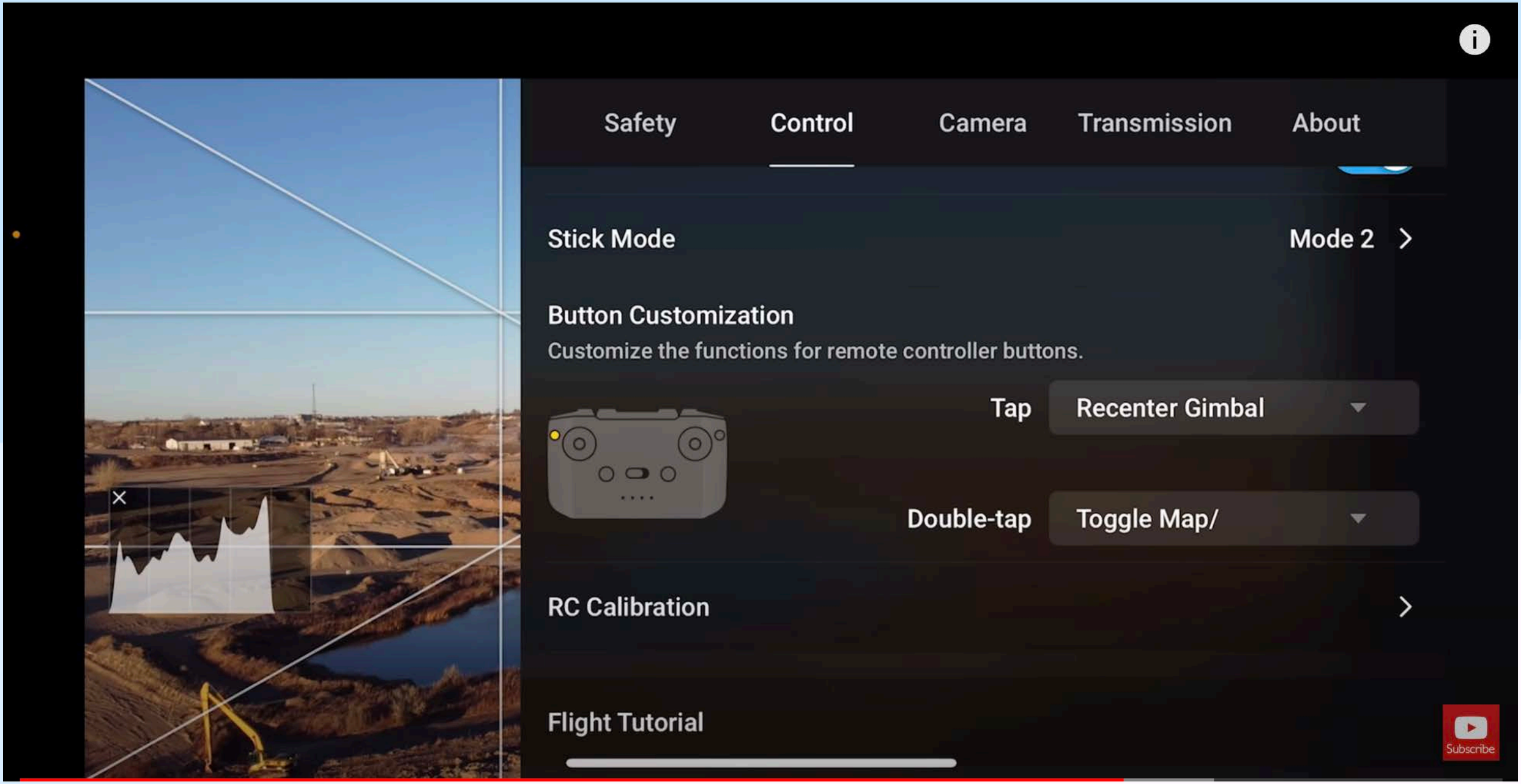
Advanced Gimbal - Pitch & Yaw speed & smoothness (best settings)

µUAS Control menus



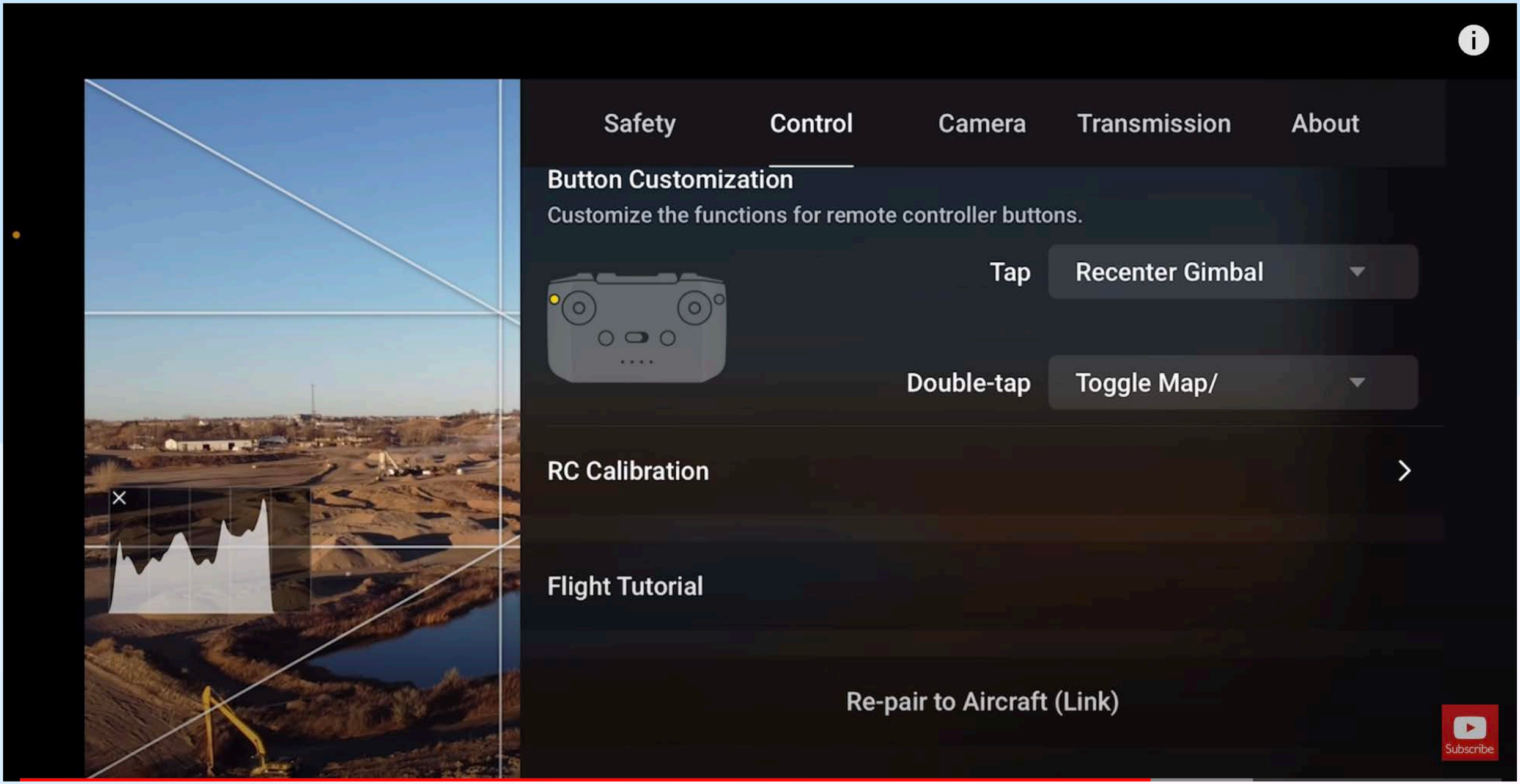
Control Stick Mode

µUAS Control menus



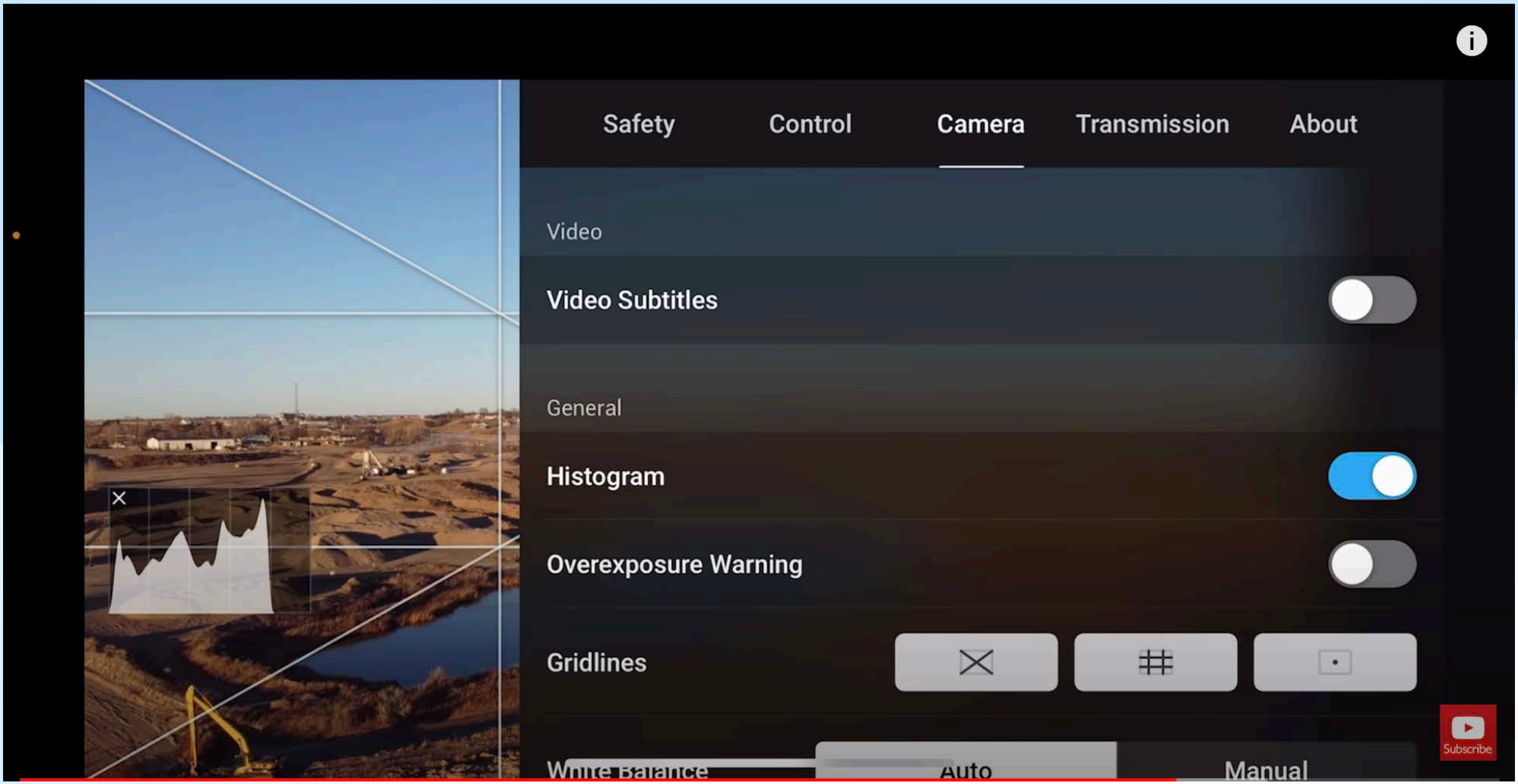
Button Customization - Recenter Gimbal, Toggle Map View

µUAS Control menus



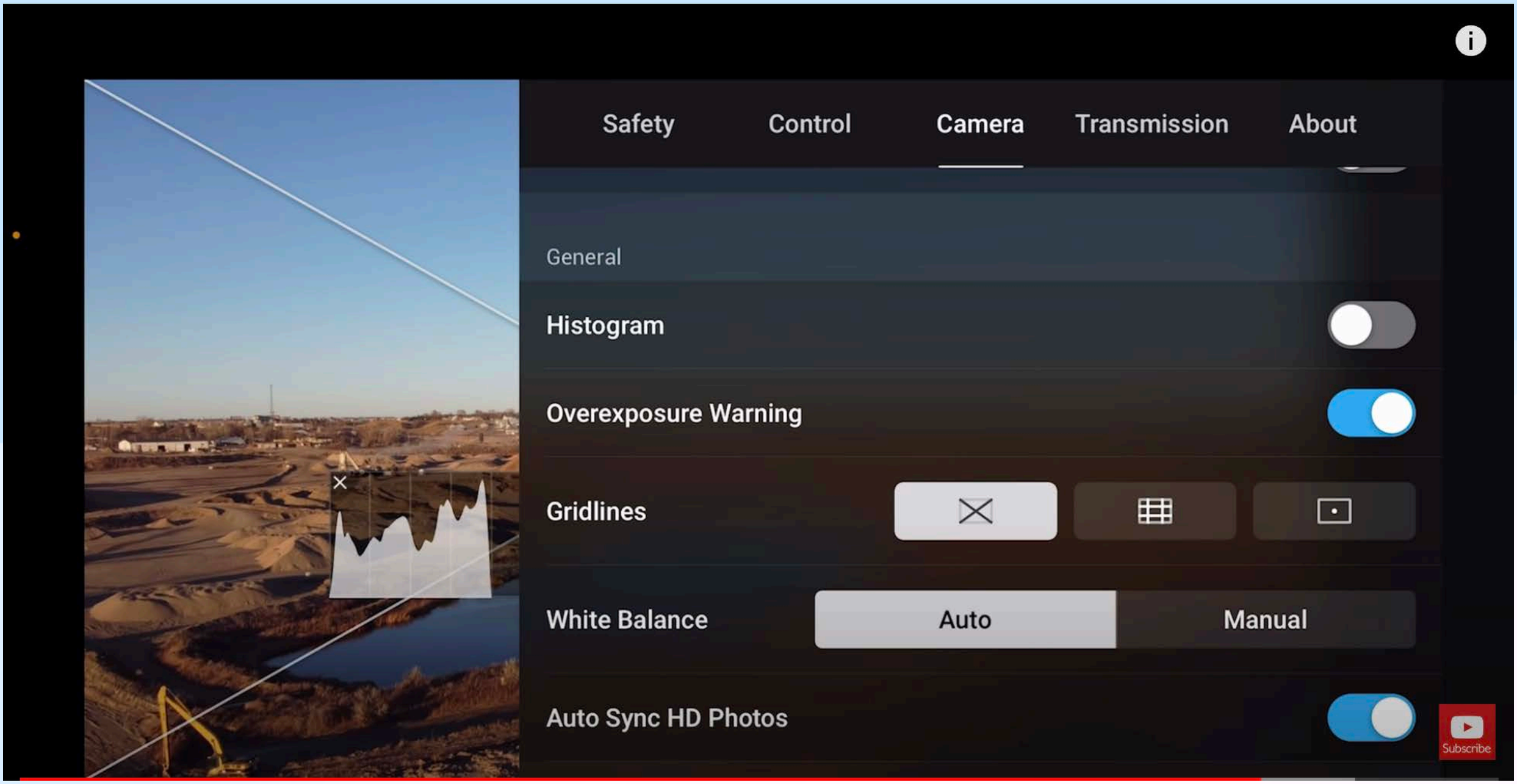
RC Calibration & Flight Tutorial (never view tutorial while flying µUAS)

µUAS Camera menus - Video



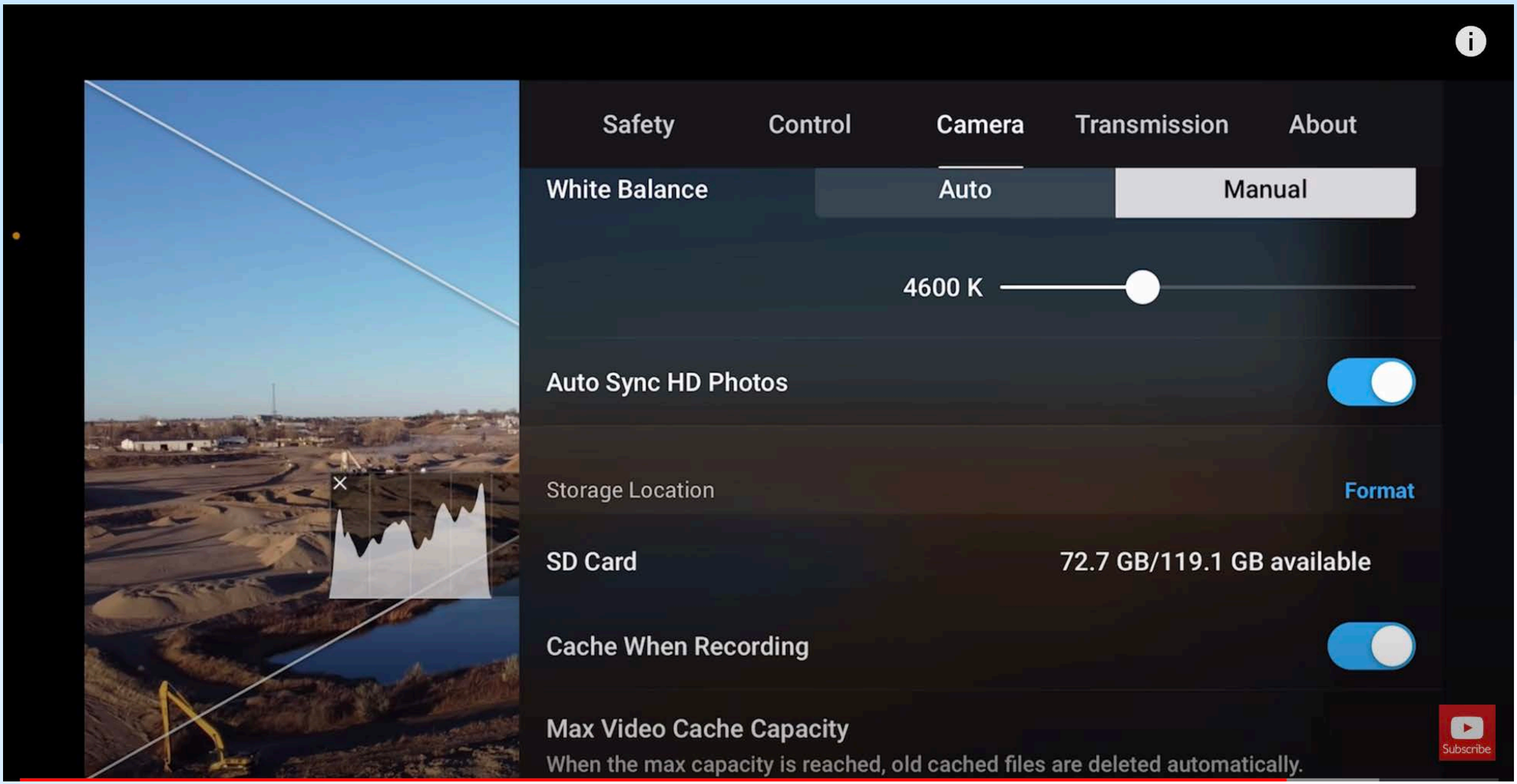
Video Subtitles, Histogram, OverExposure Warning, Gridlines

µUAS Camera menus - Video



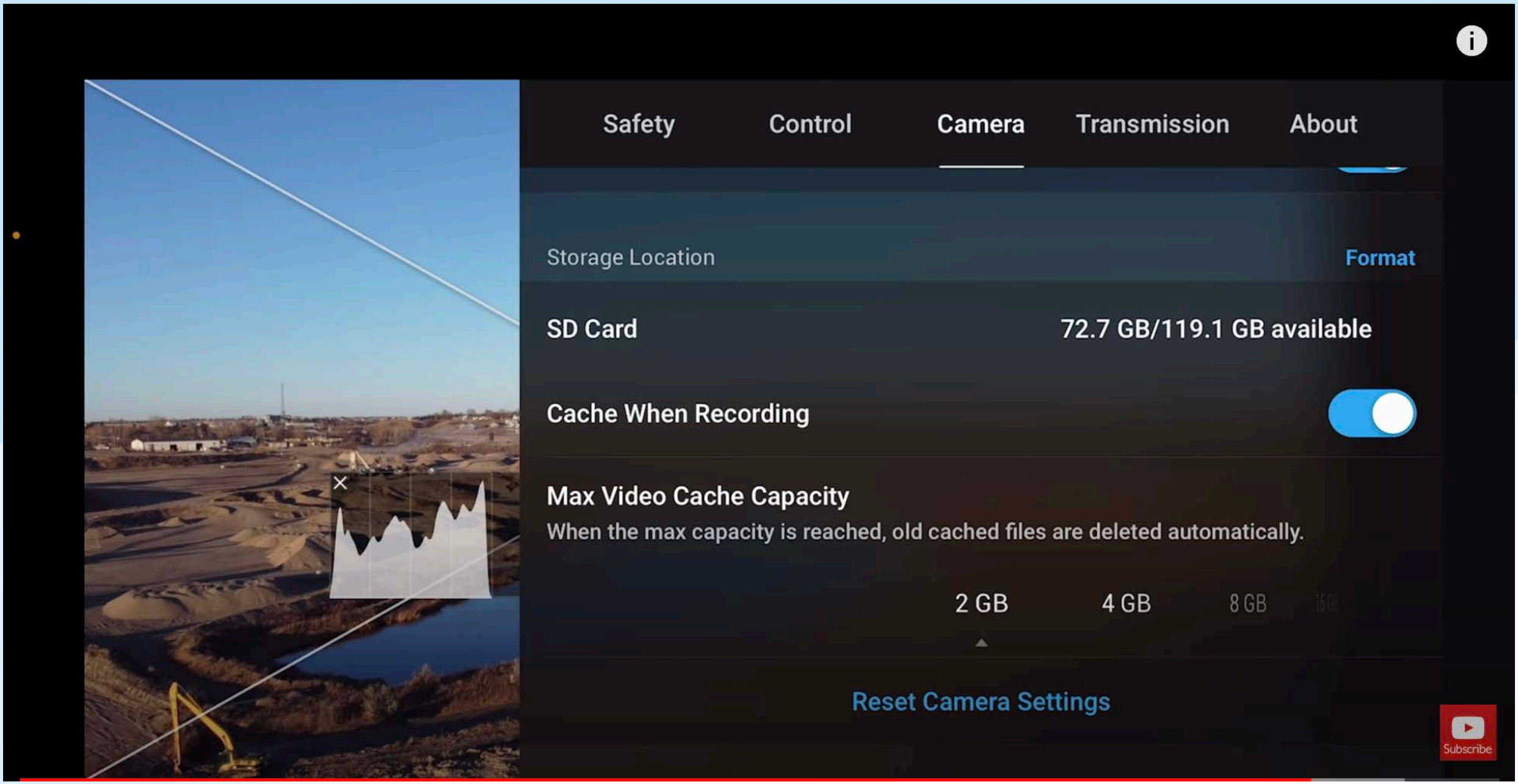
White Balance adjustment

µUAS Camera menus - Video



Auto Sync HD Photos — saves to iPhone
SD Card remaining space

µUAS Camera menus - Video



Cache video size

µUAS Camera menus - Photo

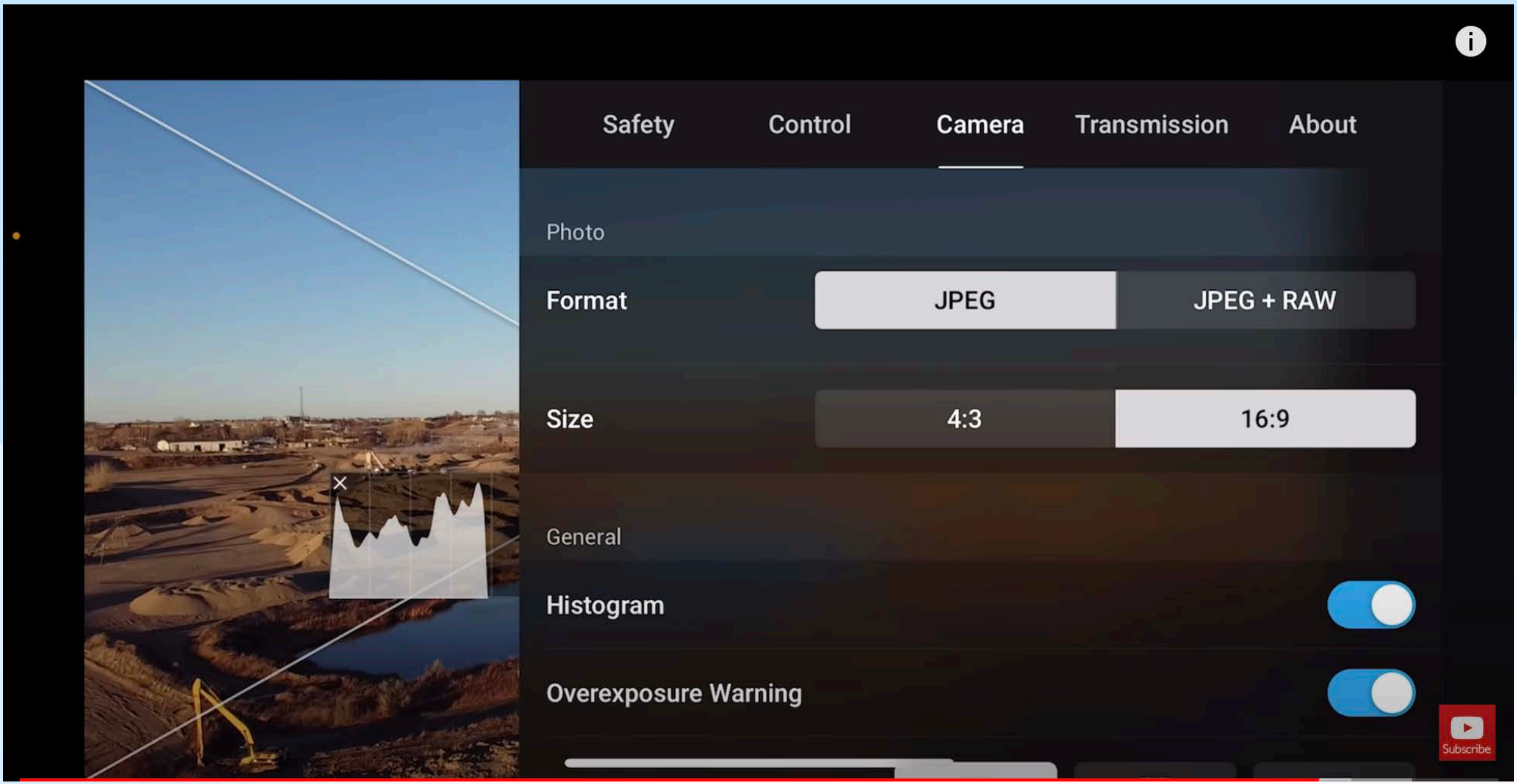
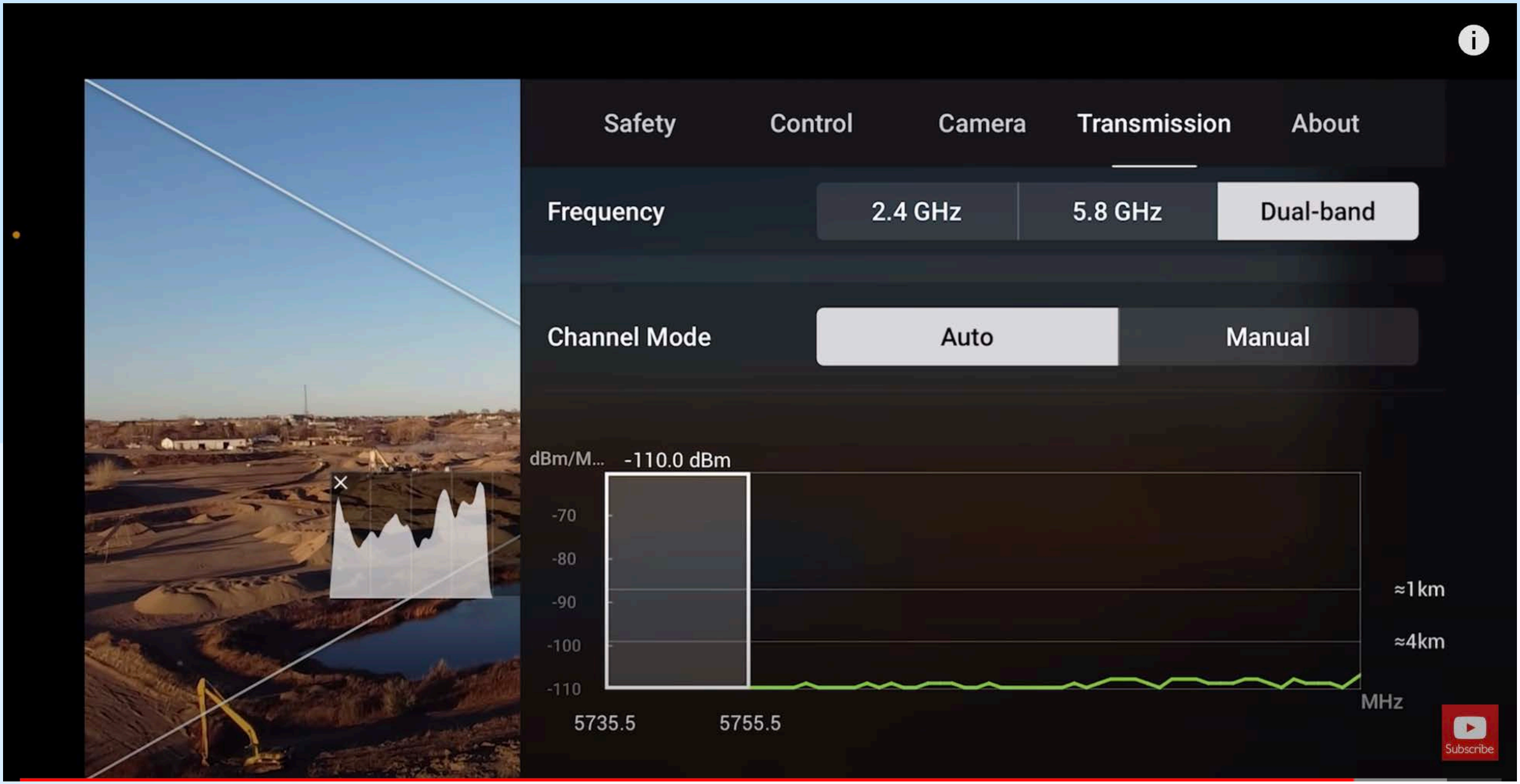


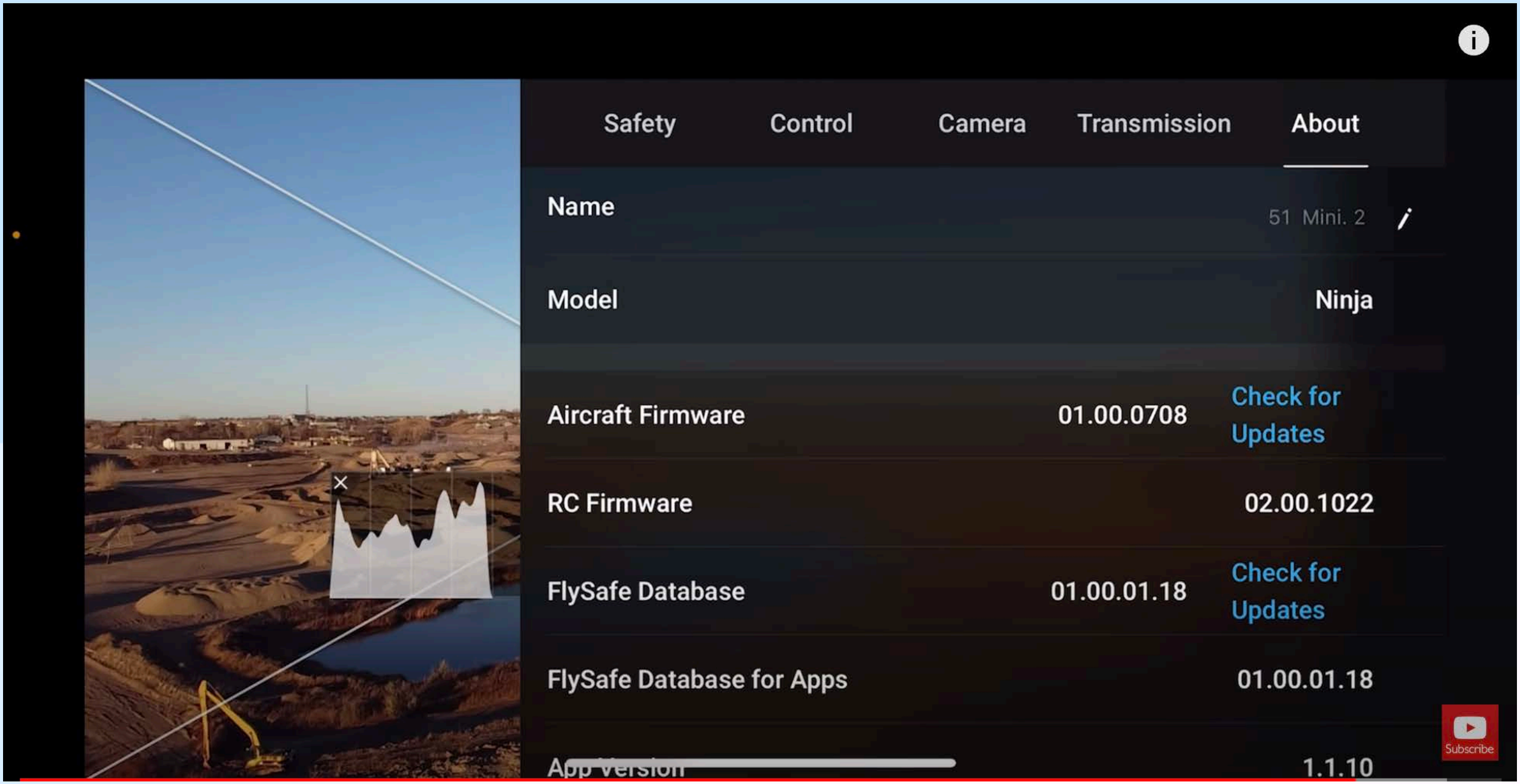
Photo format (jpeg, + raw), frame aspect ratio (4:3, 16:9)

µUAS Transmission tab

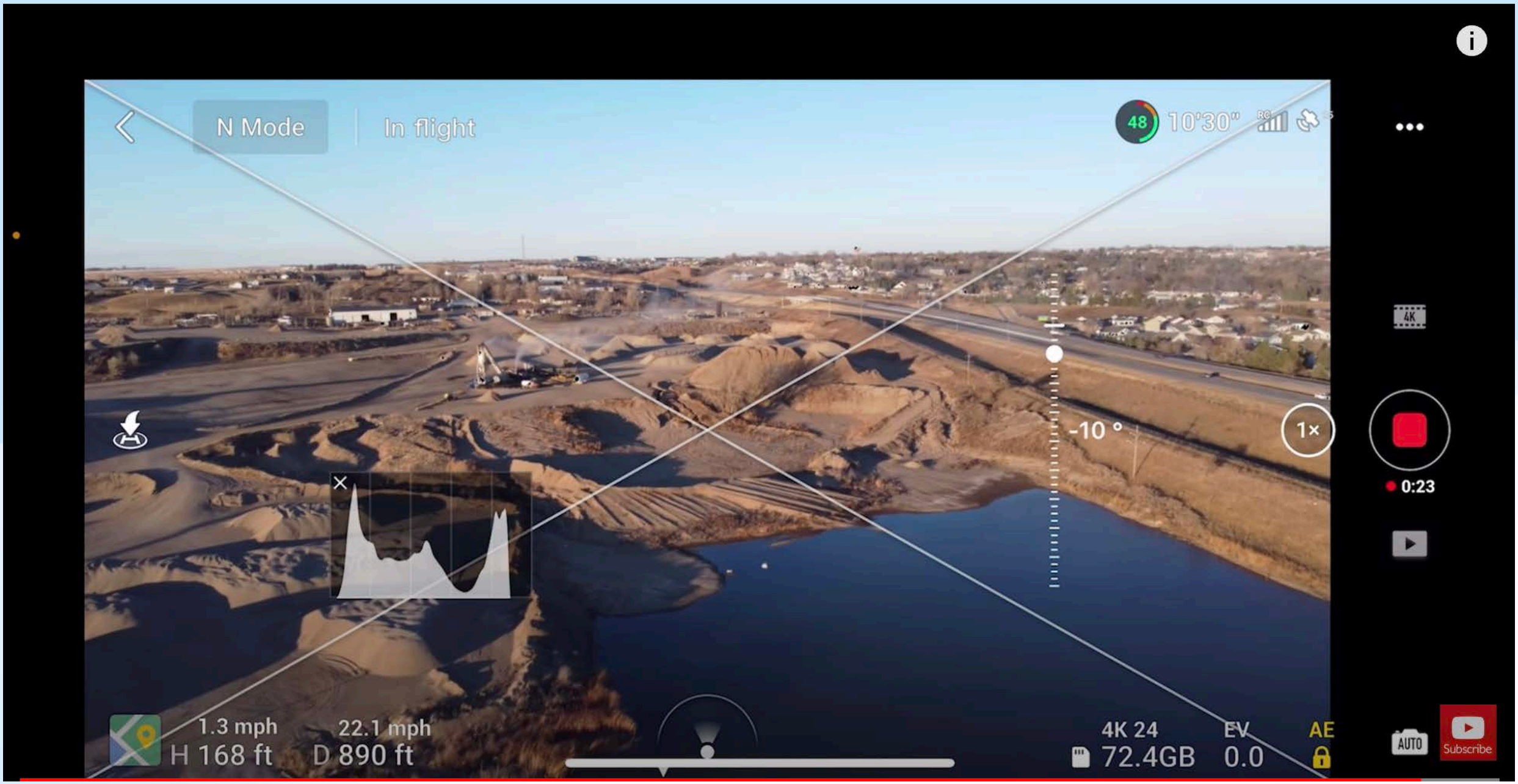


Leave @ Dual Band & Auto

μUAS About tab



μUAS Name, Model, Firmware, etc.


N Mode
In flight
48
10'30"
-10 °
1×
0:23
4K
1.3 mph
H 168 ft
22.1 mph
D 890 ft
4K 24
72.4GB
EV
0.0
AE
AUTO
Subscribe